



# PERSONNEL QUALIFICATION STANDARD FOR

## FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST

NAME (Rate/Rank) \_\_\_\_\_

**DISTRIBUTION STATEMENT B:** Distribution authorized to U.S. Government agencies only due to administrative/operational use on 1 November 2002. Other requests for this document must be referred to the Commanding Officer, Naval Education and Training Professional Development and Technology Center, N741, 6490 Saufley Field Road, Pensacola, Florida 32509-5237.

**DESTRUCTION NOTICE:** Destroy by any means that will prevent disclosure of contents or reconstruction of the document.

Unclassified technical documents bearing this distribution statement will be given the same physical protection prescribed in SECNAVINST 5720.42F for "For Official Use Only" material.

Although the words “he”, “him,” and “his” are used sparingly in this manual to enhance communication, they are not intended to be gender driven nor to affront or discriminate against anyone reading this material.

## PREFACE

Warfare Qualified Sailors are an essential element of our Navy's Operational Primacy. The objective of the Fleet Marine Force Enlisted Warfare Specialist Program is to provide the candidate an introduction into the processes and topics necessary to support the warfighting requirements of our Navy. This personnel warfare qualification standard will focus on mission effectiveness, combat readiness, and survivability as well as introducing an overall understanding of how an individual unit's mission fits into and supports naval doctrine and its objectives. Experience shows it is essential that every warrior in our Navy be totally familiar with the mission of their command and be able to apply this knowledge to support the successful execution of the command's current and future missions.

# TABLE OF CONTENTS

	Page
ACKNOWLEDGEMENTS-----	3
INTRODUCTION-----	5
ACRONYMS -----	9
100 INTRODUCTION TO FUNDAMENTALS -----	11
101 Professional Library-----	13
102 Marine Corps History, Rank Structure, and Courtesies -----	14
103 United States Marine Corps Mission and Organization -----	16
104 Administrative -----	18
105 Operational Risk Management and Occupational Safety-----	20
106 General Combat Leadership-----	22
107 First Aid and Field Sanitation -----	23
108 Security -----	26
109 Field Communication -----	28
110 Weapons -----	30
111 Tactical Measures-----	32
112 Marine Corps Operations-----	35
113 Nuclear, Biological, and Chemical (NBC) Defense-----	37
114 United States Marine Corps Drill and Ceremonies -----	39
115 Land Navigation -----	41
116 Ground Combat Element (GCE), Infantry -----	43
117 Ground Combat Element (GCE), Marine Artillery -----	46
118 Ground Combat Element (GCE), Tank Battalion -----	47
119 Ground Combat Element (GCE), Assault Amphibian Battalion -----	49
120 Ground Combat Element (GCE), Combat Engineer Battalion-----	51
121 Ground Combat Element (GCE), Light Armored Reconnaissance (LAR) Battalion -----	53
122 Ground Combat Element (GCE), Amphibious Reconnaissance Battalion-----	55
123 Air Combat Element (ACE), Marine Corps Aviation-----	56
124 Air Combat Element (ACE), Marine Wing Headquarters Squadron (MWHS)-----	57
125 Air Combat Element (ACE), Marine Air Control Group (MACG) -----	58
126 Air Combat Element (ACE), Marine Aircraft Group (MAG) -----	60
127 Air Combat Element (ACE), Marine Wing Support Group (MWSG)-----	65
128 Air Combat Element (ACE), Marine Corps Aviation Safety -----	66
129 Combat Service Support Element (CSSE), Force Service Support Group (FSSG) -----	68
130 Combat Service Support Element (CSSE), Combat Service Support (CSS) -----	70
131 Combat Service Support Element (CSSE), Maintenance Battalion Fundamentals-----	72
132 Combat Service Support Element (CSSE), Supply Battalion -----	74
133 Combat Service Support Element (CSSE), Engineering Support Battalion -----	76
134 Combat Service Support Element (CSSE), Motor Transport and Landing Support Battalions-----	78
135 Combat Service Support Element (CSSE), Medical Battalion-----	81
136 Combat Service Support Element (CSSE), Dental Battalion -----	83

## TABLE OF CONTENTS (CONT'D)

	Page
300 INTRODUCTION TO WATCHSTATIONS-----	85
301 Fleet Marine Force (FMF) Enlisted Warfare Specialist-----	87
302 Fleet Marine Force (FMF) Enlisted Warfare Specialist Ground Combat Element (GCE)-----	103
303 Fleet Marine Force (FMF) Enlisted Warfare Specialist Air Combat Element (ACE)-----	109
304 Fleet Marine Force (FMF) Enlisted Warfare Specialist Combat Service Support Element (CSSE)-----	115
QUALIFICATION PROGRESS SUMMARY-----	121
LIST OF REFERENCES-----	123

## ACKNOWLEDGEMENTS

The PQS Development Group gratefully acknowledges the assistance of the following personnel in writing this PQS:

CMDCM(FMF/NAC)	Kevin Brannigan	MARFORPAC, Camp Smith, HI
CMDCM(FMF/SS)	Robert Elliott	I MEF, Camp Pendleton, CA
CMDCM(FMF/SW/AW)	Tim Fox	MARFORPAC, Camp Smith, HI
CMDCM(FMF)	Joseph Manifold	II MEF, Camp Lejeune, NC
CMDCM(FMF/AW/NAC)	Gerry Williams	MARFORLANT, Norfolk, VA
HMC(MFMF/SW)	Eduardo Felicano	3D MARDIV, Okinawa, Japan
DTCS(FMF)	Elmer Esmeralda	MARFORLANT, Norfolk, VA
HMCS(FMF/AW/PJ)	Douglas Cockburn	III MEF, Okinawa, Japan
HMCS(FMF/NAC/PJ)	Michael Ruiz	1ST MARDIV, Camp Pendleton, CA
HMCS(FMF/AW)	Edwin Santamaria	3D MARDIV, Okinawa, Japan
HMC(FMF)	Federico Anies	1ST MAW, Okinawa, Japan
HMC(FMF)	Ronald Claxton	3D MARDIV, Okinawa, Japan
HMC(FMF/DV/PJ)	Jack Graham	1ST MARDIV, Camp Pendleton, CA
HMC(FMF)	Joseph Kozakiewicz	3D MARDIV, Okinawa, Japan
HMC(FMF)	Andrew Montgomery	1ST FSSG, Camp Pendleton, CA
HMC(FMF/AW/PJ/NAC)	Donald Oliver	1ST MAW, Okinawa, Japan
HMC(FMF/SW/SCW)	David Plance	1ST MARDIV, Camp Pendleton, CA
HMC(FMF/DV/PJ)	Michael Sam	3D MARDIV, Okinawa, Japan
HM1(FMF)	Franklin Jensen	1ST MARDIV, Camp Pendleton, CA
HM1(FMF)	Michael McGovern	3D MARDIV, Okinawa, Japan
HM1(FMF)	Christopher Poe	1ST MARDIV, Camp Pendleton, CA
HM1(FMF/NAC)	Ronald Roman	3D MARDIV, Okinawa, Japan
HM1(FMF/SW)	Clyde Vandergriff	3D MARDIV, Okinawa, Japan
HM2(FMF)	Shawn Sebastian	1ST MARDIV, Camp Pendleton, CA
HM2(FMF)	Scott Thrasher	1ST MARDIV, Camp Pendleton, CA
RP2(FMF)	William Smith	1ST MARDIV, Camp Pendleton, CA
HM3(FMF)	Robert Crampton	1ST MARDIV, Camp Pendleton, CA
HM3(FMF)	George Herrera	3D MARDIV, Okinawa, Japan

PQS Development Group personnel who provided direct support for this PQS.

AVCM(AW/NAC)	Steven Sanders	LCPO
OSCS(SW)	Christopher Adams	Production Officer
MMC(SW)	Eliut Lopez	Warfare Branch Head
Ms.	Gail Grusenski	Editorial Assistant

The Model Manager for this PQS:

COMMARFORLANT

DSN 836-1516



# INTRODUCTION

## PQS PROGRAM

This PQS program is a qualification system for officers and enlisted personnel where certification of a minimum level of competency is required prior to qualifying to perform specific duties. A PQS is a compilation of the minimum knowledge and skills that an individual must demonstrate in order to qualify to stand watches or perform other specific routine duties necessary for the safety, security or proper operation of a ship, aircraft or support system. The objective of PQS is to standardize and facilitate these qualifications.

## CANCELLATION

This Standard cancels and supersedes NAVEDTRA 43908.

## APPLICABILITY

This PQS is applicable to all personnel serving in Fleet Marine Force (FMF) units which are authorized to grant FMF Enlisted Warfare Specialist designations IAW OPNAVINST 1414 (series).

## MODEL MANAGER

The Model Manager Command manages a specific PQS manual. This includes overseeing the process of monitoring and updating assigned PQS manuals from the standpoint of technical content and relevance within the community.

## TAILORING

To command tailor this package, first have it reviewed by one or more of your most qualified individuals. Delete any portions covering systems and equipment not installed on your ship, aircraft or unit. Next, add any line items, fundamentals, systems and watchstations/workstations that are unique to your command but not already covered in this package. Finally, the package should be reviewed by the cognizant department head and required changes approved by the Commanding Officer or his designated representative. Retain the approved master copy on file for use in tailoring individual packages.



## INTRODUCTION (CONT'D)

### QUALIFIER

The PQS Qualifier is designated in writing by the Commanding Officer to sign off individual watchstations. Qualifiers will normally be E-5 or above and, as a minimum, must have completed the PQS they are authorized to sign off. The names of designated Qualifiers should be made known to all members of the unit or department. The means of maintaining this listing is at the discretion of individual commands. For more information on the duties and responsibilities of PQS Qualifiers, see the PQS Unit Coordinator's Guide.

### CONTENTS

PQS is divided into three sections. The 100 Section (Fundamentals) contains the fundamental knowledge from technical manuals and other texts necessary to satisfactorily understand the watchstation/workstation duties. The 200 Section (Systems/Mission Areas) is designed to acquaint you with the systems you will be required to operate at your watchstation/workstation. The 300 Section (Watchstations) lists the tasks you will be required to satisfactorily perform in order to achieve final PQS qualification for a particular watchstation/workstation. All three sections may not apply to this PQS, but where applicable, detailed explanations are provided at the front of each section.

### REFERENCES

The references used during the writing of this PQS package were the latest available to the workshop, however, the most current references available should be used when qualifying with this Standard.

### NOTES

Classified references may be used in the development of PQS. If such references are used, do not make notes in this book as answers to questions in this Standard may be classified.

### TRAINEE

Your supervisor will tell you which watchstations/workstations you are to complete and in what order. Before getting started, turn to the 300 Section first and find your watchstation/workstation. This will tell you what you should do before starting your watchstation/workstation tasks. You may be required to complete another PQS, a school, or other watchstations/workstations within this package. It will also tell you which fundamentals and/or systems from this package you must complete prior to qualification at your watchstation/workstation. If you have any questions or are unable to locate references, contact your supervisor or qualifier. Good luck!

## INTRODUCTION (CONT'D)

### PQS FEEDBACK REPORTS

This PQS was developed using information available at the time of writing. When equipment and requirements change, the PQS needs to be revised. The only way the PQS Development Group knows of these changes is by you, the user, telling us either in a letter or via the Feedback Report contained in the back of this book. You can tell us of new systems and requirements, or of errors you find.



## ACRONYMS USED IN THIS PQS

Not all acronyms or abbreviations used in this PQS are defined here. The Subject Matter Experts from the Fleet who wrote this Standard determined the following acronyms or abbreviations may not be commonly known throughout their community and should be defined to avoid confusion. If there is a question concerning an acronym or abbreviation not spelled out on this page nor anywhere else in the Standard, use the references listed on the line item containing the acronym or abbreviation in question.

ACE	Air Combat Element
CE	Command Element
CSSE	Combat Service Support Element
FSSG	Force Service Support Group
GCE	Ground Combat Element
MEF	Marine Expeditionary Force
MEU	Marine Expeditionary Unit
MOOTW	Military Operations Other Than War
MOPP	Mission Oriented Protective Posture
NATO	North Atlantic Treaty Organization
SINGARS	Single Channel Ground and Airborne Radio



## 100 INTRODUCTION TO FUNDAMENTALS

### 100.1 INTRODUCTION

This PQS begins with a Fundamentals section covering the basic knowledge and principles needed to understand the equipment or duties to be studied. Normally, you would have acquired the knowledge required in the Fundamentals section during the school phase of your training. If you have not been to school or if you need a refresher, the references listed at the beginning of each fundamental will aid you in a self-study program. All references cited for study are selected according to their credibility and availability.

### 100.2 HOW TO COMPLETE

The fundamentals you will have to complete are listed in the watchstation (300 section) for each watchstation. You should complete all required fundamentals before starting the systems and watchstation portions of this PQS, since knowledge gained from fundamentals will aid you in understanding the systems and your watchstation tasks. When you feel you have a complete understanding of one fundamental or more, contact your Qualifier. If you are attempting initial qualification, your Qualifier will expect you to satisfactorily answer all line items in the fundamentals. If you are requalifying or have completed the appropriate schools, your Qualifier may require you to answer representative line items to determine if you have retained the necessary knowledge for your watchstation. If your command requires an oral board or written examination for final qualification, you may be asked any questions from the fundamentals required for your watchstation.



## 101 Professional Library

**NO SINGLE BOOK OR GROUP OF BOOKS CONTAINED IN THIS FUNDAMENTAL SECTION IS INTENDED TO BE A MANDATORY READING ITEM WHEN COMPLETING THIS PQS MANUAL**

### 101.1 SUPPLEMENTAL READING:

**THE FOLLOWING LISTS ARE INCLUDED AS A SOURCE OF SUPPLEMENTAL READING FOR PERSONNEL WHO DESIRE TO OBTAIN ADDITIONAL INFORMATION WHICH SUPPORTS THE HERITAGE AND DOCTRINE FUNDAMENTALS CONTAINED IN THIS PQS MANUAL. ADDITIONALLY, THE INFORMATION CONTAINED IN THESE SUGGESTED READINGS SHOULD NOT BE USED AS WRITTEN OR ORAL BOARD TESTING MATERIAL.**

#### 101.1.1 The Marine Corps Professional Reading Book List

**AS THE MARINE CORP'S READING LIST IS UPDATED ANNUALLY, THE MOST CURRENT VERSION CAN BE FOUND THROUGH THE INTERNET AT THE FOLLOWING ADDRESS:**

[www.mcu.usmc.mil/mcu/newhome/cmcrdlst.htm](http://www.mcu.usmc.mil/mcu/newhome/cmcrdlst.htm)

#### .2 The MCPON's "Naval Heritage and Core Values" Reading List, Parts "A" and "B"

**AS THE MCPON READING LIST IS UPDATED ANNUALLY, THE MOST CURRENT VERSION CAN BE FOUND IN THE MCPON DIRECTLINE PUBLICATION OR THROUGH THE INTERNET AT THE FOLLOWING ADDRESSES:**

[www.chinfo.navy.mil/navpalib/mcpon/readgide.html](http://www.chinfo.navy.mil/navpalib/mcpon/readgide.html)

[www.history.navy.mil/faqs/faq46-7.htm](http://www.history.navy.mil/faqs/faq46-7.htm)

#### .3 Other books of interest to sailors serving with the Fleet Marine Force (FMF):

- a. Achilles in Vietnam by Jonathon Shay, M.D., PH.D
- b. Medic (America's Medical Soldiers, Sailors, and Airmen in Peace and War) by Elloise Engel
- c. Corpsmen by Turner Publishing
- d. Marine (A Guided Tour of a Marine Expeditionary Unit) by Tom Clancy.
- e. Combat Surgeon (On Iwo Jima with the 27th Marines) by James S. Vedder
- f. Flags of our Fathers by James Bradley



## 102 MARINE CORPS HISTORY, RANK STRUCTURE, AND COURTESIES FUNDAMENTALS

References:

[a] Marine Corps Common Skills Handbook, Book 1A (PCN 50600000900)

---

102.1 Discuss what significant events occurred during the following years in Marine Corps history: [pp. 1-2-3 thru 1-2-5]

- a. 1775
- b. 1776
- c. 1805
- d. 1847
- e. 1859
- f. 1868
- g. 1883
- h. 1900
- i. 1913
- j. 1917
- k. 1933
- l. 1965
- m. 1982
- n. 1991

---

(Signature and Date)

.2 Describe the importance of the following conflicts as they relate to Marine Corps history: [pp. 1-2-5, 1-2-6]

- a. The Battle of Belleu Wood
- b. The Battle of Guadalcanal
- c. The Battle of Tarawa
- d. The Battle of Mariana Islands
- e. The Battle of Iwo Jima
- f. The Battle of Chosin Reservior
- g. The Battle of Hue City

---

(Signature and Date)

## **102 MARINE CORPS HISTORY, RANK STRUCTURE, AND COURTESIES FUNDAMENTALS (CONT'D)**

102.3 Describe the accomplishments of the following noteworthy Marines as related to Marine Corps history: [pp. 1-2-6, 1-2-7]

- a. Archibald Henderson
- b. John Quick
- c. Dan Daly
- d. Louis B. "Chesty" Puller
- e. Gregory R. "Pappy" Boyington
- f. Ira H. Hayes
- g. Opha Mae Johnson
- h. Margaret A. Brewer

---

(Signature and Date)

.4 Discuss the circumstances when a hand salute is rendered and when it is not. [pp 1-2-15 thru 1-2-19]

---

(Signature and Date)

.5 Identify the Marine Corps rank and pay grade in order of seniority from E-1 to O-10. [pp. 1-2-21, 1-2-22]

---

(Signature and Date)

.6 Discuss the procedures for rendering honors and the circumstances during which honors are rendered during colors, the national anthem, and boarding naval vessels. [pp. 1-2-23, 1-2-24]

---

(Signature and Date)

## 103 UNITED STATES MARINE CORPS MISSION AND ORGANIZATION FUNDAMENTALS

### References:

- [a] Marine Corps Common Skills Handbook, Book 1A (PCN50600000900)  
 [b] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)
- 

- 103.1 Discuss the seven elements of the Marine Corps mission. [ref. a, p. 1-2-1]
- \_\_\_\_\_  
 (Signature and Date)
- .2 Discuss the two parallel chains of command that exist within the Marine Corps.  
 [ref. b, p. 1-1]
- \_\_\_\_\_  
 (Signature and Date)
- .3 Identify and discuss the three Marine Corps operating forces. [ref. b, pp. 1-1 thru 1-3]
- \_\_\_\_\_  
 (Signature and Date)
- .4 Discuss the purpose of the Headquarters Marine Corps (HQMC). [ref. b, p.1-6]
- \_\_\_\_\_  
 (Signature and Date)
- .5 Describe, in general, a Marine Air-Ground Task Force (MAGTF). [ref. b, p. 2-1]
- \_\_\_\_\_  
 (Signature and Date)
- .6 Discuss the organization and mission of the following Marine Expeditionary Forces (MEF) elements and their components: [ref. b, pp. 2-2, 2-3, 6-1, 6-2]
- a. Command Element (CE)
  - b. Marine Air Wing, Air Combat Element (ACE)
  - c. Marine Division, Ground Combat Element (GCE)
  - d. Force Service Support Group (FSSG), Combat Service Support Group (CSSE)
- \_\_\_\_\_  
 (Signature and Date)

## **103 UNITED STATES MARINE CORPS MISSION AND ORGANIZATION FUNDAMENTALS (CONT'D)**

- 103.7 Identify the location of the three standing Marine Expeditionary Forces (MEFs).  
[ref. b, p. 2-3]

---

(Signature and Date)

- .8 Discuss the organization and mission of the following Marine Expeditionary Brigades (MEB) elements and their components: [ref. a, p. 1-2-33]

- a. CE
- b. ACE
- c. GCE
- d. CSSE

---

(Signature and Date)

- .9 Discuss the organization and mission of the following Marine Expeditionary Units (MEUs) (Special Operations Capable (SOC)) elements and their components:  
[ref. b, pp. 2-4, 2-5, 6-3, 6-4]

- a. CE
- b. ACE
- c. GCE
- d. CSSE

---

(Signature and Date)

- .10 Identify the location of each of the seven MEUs (SOC) command elements and the MEFs in which it resides. [ref. b, p. 2-4]

---

(Signature and Date)

- .11 Discuss the organization and mission of the following Special Purpose Marine Air-Ground Task Force (SPMAGTF) elements and their components: [ref. a, p. 1-2-32]

- a. CE
- b. ACE
- c. GCE
- d. CSSE

---

(Signature and Date)

## 104 ADMINISTRATIVE FUNDAMENTALS

### References:

- [a] BUPERSINST 1610.10, Navy Performance Evaluation and Counseling System
  - [b] SECNAVINST 5216.5, Correspondence Manual
  - [c] NAVPERS 15560C, Navy Military Personnel Manual
  - [d] Marine Corps Common Skills Handbook, Book 1A (PCN 50600000900)
  - [e] 10804UM-01, Enlisted Distribution Verification Report User's Manual
- 

104.1 Discuss the following as they apply to the Navy performance evaluation/fitness report and counseling system: [ref. a, incl. 1, pp. 1 thru 5]

- a. Reporting senior
- b. Raters and senior raters
- c. Performance counseling
- d. Types of reports
- e. Administrative blocks
- f. Guidance on trait grades
- g. Comments block
- h. Promotion recommendation
- i. Promotion recommendation summary groups
- j. Misconduct reporting
- k. Responsibilities and rights of members

---

(Signature and Date)

.2 Discuss the formats for the following types of naval correspondence:  
[ref. b, pp. 33 thru 82]

- a. Standard letter
- b. Endorsements
- c. Memorandums

---

(Signature and Date)

.3 Discuss the purpose of the following enlisted service record pages:  
[ref. c, pp. 1070-270 thru 1070-320]

- a. Page 2
- b. Page 4
- c. Page 5
- d. Page 13

---

(Signature and Date)

## **104 ADMINISTRATIVE FUNDAMENTALS (CONT'D)**

- 104.4 Explain the purpose of the Uniform Code of Military Justice, who is responsible for upholding it, and who is subject to it. [ref. d, pp. 1-1-1, 1-1-2]

---

(Signature and Date)

- .5 Explain the differences in the following types of courts-martial:  
[ref. d, pp. 1-1-7, 1-1-8]

- a. Summary
- b. Special
- c. General

---

(Signature and Date)

- .6 Explain the following in regards to Non-Judicial Punishment (NJP): [ref. d, p 1-1-11]
- a. The value of NJP to the commander and to the Marine
  - b. When NJP can be administered
  - c. The right to refuse NJP
  - d. The right and procedures to appeal

---

(Signature and Date)

- .7 Explain the Marine Corps position on the following policies:  
[ref. d, pp. 1-7-13 thru 1-7-21]

- a. Sexual harassment
- b. Equal opportunity
- c. Hazing
- d. Fraternization

---

(Signature and Date)

- .8 State the purpose and discuss the contents of the Enlisted Distribution Verification Report (EDVR). [ref. e, pp.1-1, 1-2]

---

(Signature and Date)

## 105 OPERATIONAL RISK MANAGEMENT AND OCCUPATIONAL SAFETY FUNDAMENTALS

### References:

- [a] MCO 3500.27A, Operational Risk Management (ORM)
  - [b] MCO P5100.8F, Marine Corps Occupational Safety and Health Program
  - [c] OPNAVINST 5100.19C, Navy Occupational Safety and Health Program Manual for Afloat
- 

105.1 Discuss the term ORM and the concept of the ORM process. [ref. a, encl. 1, pp. 1, 2]

\_\_\_\_\_  
(Signature and Date)

.2 Discuss the following ORM terms: [ref. a, encl. 1, p. 2]

- a. Hazard
- b. Risk
- c. Risk assessment

\_\_\_\_\_  
(Signature and Date)

.3 Explain the five-step process of ORM. [ref. a, encl. 1, pp. 2, 3]

\_\_\_\_\_  
(Signature and Date)

.4 Explain the four principles of ORM. [ref. a, encl. 1, pp. 4, 5]

\_\_\_\_\_  
(Signature and Date)

.5 Discuss the requirements and give examples of each of the following Personal Protection Equipment (PPE): [ref. b, art.13004 thru 13007]

- a. Head protection
- b. Hearing protection
- c. Foot protection
- d. Eye protection

\_\_\_\_\_  
(Signature and Date)

## **105      OPERATIONAL RISK MANAGEMENT AND OCCUPATIONAL SAFETY FUNDAMENTALS (CONT'D)**

105.6      Define the following terms: [ref. c, pp. B3-1, B3-2]

- a.      Hazardous material
- b.      Hazardous waste

---

(Signature and Date)

.7      Explain the purpose and information contained on the Material Safety Data Sheet (MSDS). [ref. c, pp. B3-6, B3-7]

---

(Signature and Date)



## 106 GENERAL COMBAT LEADERSHIP FUNDAMENTALS

### References:

- [a] Marine Corps Common Skills Handbook, Book 1A (PCN 50600000900)  
 [b] USMC, Marine Corps University Sergeant's Course (SCRS0810)
- 

- 106.1 Identify and explain the nine common elements found in a combat environment.  
 [ref. a, p. 1-8-3]

\_\_\_\_\_  
 (Signature and Date)

- .2 Explain the characteristics that enable Marines and Sailors to overcome fear.  
 [ref. a, p. 1-8-7]

\_\_\_\_\_  
 (Signature and Date)

- .3 Discuss and explain the six troop-leading steps (BAMCIS).  
 [ref. b, pp. 0810H-2 thru 0810H-5]

\_\_\_\_\_  
 (Signature and Date)

- .4 Explain and interpret the six articles of the Code of Conduct.  
 [ref. a, pp. 1-10-1, 1-10-2]

\_\_\_\_\_  
 (Signature and Date)

- .5 Discuss the rights of a prisoner of war. [ref. a, pp. 1-10-3 thru 1-10-6]

\_\_\_\_\_  
 (Signature and Date)

- .6 Discuss the obligations of a prisoner of war. [ref. a, p. 1-10-7]

\_\_\_\_\_  
 (Signature and Date)

## 107 FIRST AID AND FIELD SANITATION FUNDAMENTALS

### References:

- [a] NAVEDTRA 14295, Hospital Corpsman  
 [b] Marine Corps Common Skills Handbook, Book 1B (PCN 50600000900)
- 

107.1 Discuss the nine general first aid rules. [ref. a, p. 4-1]

\_\_\_\_\_  
 (Signature and Date)

.2 Discuss the protocols for tactical and nontactical triage. [ref. a, p. 4-2]

\_\_\_\_\_  
 (Signature and Date)

.3 Explain the steps in performing a primary survey. [ref. a, p. 4-4]

\_\_\_\_\_  
 (Signature and Date)

.4 Identify the signs, symptoms, and general treatment procedures for shock.  
 [ref. a, pp. 4-22 thru 4-25]

\_\_\_\_\_  
 (Signature and Date)

.5 Discuss how to control hemorrhage by use of the following:  
 [ref. a, pp. 4-31 thru 4-34]

- a. Pressure dressing
- b. Pressure points
- c. Tourniquet

\_\_\_\_\_  
 (Signature and Date)

.6 Discuss how to identify and treat the following wounds: [ref. a, pp. 4-37 thru 4-39]

- a. Head
- b. Facial
- c. Chest
- d. Abdominal

\_\_\_\_\_  
 (Signature and Date)

## **107 FIRST AID AND FIELD SANITATION FUNDAMENTALS (CONT'D)**

107.7 Discuss the difference between open and closed fractures. [ref. a, p. 4-46]

---

(Signature and Date)

.8 Discuss the general guidelines for the identification and treatment of the following fractures: [ref. a, pp. 4-46 thru 4-50]

- a. Forearm
- b. Upper arm
- c. Thigh
- d. Lower leg
- e. Clavicle
- f. Rib

---

(Signature and Date)

.9 Identify the different degrees of thermal burns and discuss the treatment for each. [ref. a, pp. 4-57, 4-58]

---

(Signature and Date)

.10 Explain how to prevent, identify symptoms of, and treat the following: [ref. a, pp 4-60 thru 4-65]

- a. Heat cramps
- b. Heat exhaustion
- c. Heat stroke
- d. Hypothermia
- e. Immersion foot
- f. Frostbite

---

(Signature and Date)

.11 Discuss how to purify water under field conditions. [ref. b, pp. 1-17-27 thru 1-17-29]

---

(Signature and Date)

.12 Discuss how to construct a cat hole/straddle trench. [ref. b, pp. 1-17-30, 1-17-31]

---

(Signature and Date)

## **107 FIRST AID AND FIELD SANITATION FUNDAMENTALS (CONT'D)**

107.13 Explain the following methods for carrying a casualty:  
[ref. b, pp. 1-21-33 thru 1-21-41]

- a. Fireman's carry
- b. One-man support carry
- c. One-man arms carry
- d. Saddleback carry
- e. Pack strap carry
- f. Pistol-belt carry

---

(Signature and Date)

.14 Discuss how to improvise a litter to carry a casualty. [ref. b, pp. 1-21-41 thru 1-21-43]

---

(Signature and Date)

## 108 SECURITY FUNDAMENTALS

### References:

- [a] Marine Corps Common Skills Handbook, Book 1A (PCN 50600000900)  
 [b] SECNAVINST 5510.36, DON Information Security Program Regulation
- 

108.1 Discuss the duties of the interior guard. [ref. a, p. 1-9-1]

\_\_\_\_\_  
 (Signature and Date)

.2 Discuss and provide explanation of the eleven general orders.  
 [ref. a, pp. 1-9-3, 1-9-4]

\_\_\_\_\_  
 (Signature and Date)

.3 Discuss the interior guard chain of command. [ref. a, p. 1-9-9]

\_\_\_\_\_  
 (Signature and Date)

.4 Define deadly force and when it may be used. [ref. a, pp. 1-9-11, 1-9-12]

\_\_\_\_\_  
 (Signature and Date)

.5 Discuss and explain the characteristics of the following: [ref. a, p. 1-9-13]

- a. Terrorism
- b. Perspectives of terrorism
- c. Long range goals of terrorism
- d. Short range goals of terrorism
- e. What motivates terrorists
- f. Terrorist operations

\_\_\_\_\_  
 (Signature and Date)

.6 Define the threat condition (THREATCON) system. [ref. a, p. 1-9-14]

\_\_\_\_\_  
 (Signature and Date)

## **108 SECURITY FUNDAMENTALS (CONT'D)**

108.7 Explain the four basic THREATCON conditions: [ref. a, p. 1-9-15]

- a. Alpha
- b. Bravo
- c. Charlie
- d. Delta

---

(Signature and Date)

.8 Explain the steps in reacting to a terrorist threat/attack. [ref. a, p. 1-9-15]

---

(Signature and Date)

.9 Describe the ways to protect yourself from terrorist attacks. [ref. a, p. 1-9-17]

---

(Signature and Date)

.10 Discuss the following terms: [ref. b, app. A, pp. A-1 thru A-8]

- a. Access
- b. Classification
- c. Compromise
- d. Information

---

(Signature and Date)

.11 Identify the three levels of security classifications. [ref. b, art. 4-2]

---

(Signature and Date)

.12 Discuss what should be done upon finding unsecured classified material.  
[ref. a, p. 1-9-19]

---

(Signature and Date)

.13 Describe methods that foreign agents use in collecting information. [ref. a, p. 1-9-19]

---

(Signature and Date)

## 109 FIELD COMMUNICATION FUNDAMENTALS

### References:

- [a] TM 11-5820-890-10-1, SINCGARS Radio Operator's Manual (PCN 35159745100)  
 [b] Marine Corps Common Skills Handbook, Book 1B (PCN 50600000900)
- 

- 109.1 Discuss the two modes of operation for the Single Channel Ground and Airborne Radio System (SINCGARS) radio. [ref. a, p. 1-15]

---

(Signature and Date)

- .2 Discuss the maximum transmission ranges for each of the following settings:  
 [ref. a, p. 1-6]

- a. LO (low power)
- b. M (medium power)
- c. HI (high power)
- d. PA (power amplifier)

---

(Signature and Date)

- .3 Explain the components and assembly process of the following SINCGARS radio configurations: [ref. a, pp. 2-16 thru 2-29]

- a. Manpack
- b. Vehicle radio component

---

(Signature and Date)

- .4 Explain the procedures for loading single channel frequencies.  
 [ref. a, pp. 2-33, 2-34]

---

(Signature and Date)

- .5 Discuss the purpose of the following batteries: [ref. a, p. C-1]

- a. BA 5372
- b. BA 5590
- c. BA 590

---

(Signature and Date)

## **109      FIELD COMMUNICATION FUNDAMENTALS (CONT'D)**

109.6      Discuss the phonetic alphabet. [ref. b, p. 1-19-14]

---

(Signature and Date)

.7      Discuss the procedures to perform operator's level maintenance on the  
AN/PRC 119. [ref. b, pp. 1-19-16, 1-19-17]

---

(Signature and Date)



## 110 WEAPONS FUNDAMENTALS

### References:

- [a] USMC, Marine Corps University Sergeant's Course 1006
  - [b] TM05538D/10012B-12/1, USMC Operator's Manual with Components List (Rifle, 5.56 MM, M16A2 W/E; Rifle, 5.56 MM, M16A4 W/E; Carbine, 5.56 MM, M4 W/E; Carbine 5.56 MM, M4A1 W/E) (PCN 18405538000)
  - [c] USMC, Marine Corps University Sergeant's Course 1001
  - [d] USMC, Marine Corps University Sergeant's Course 1002
  - [e] USMC, Marine Corps University Sergeant's Course 1003
  - [f] USMC, Marine Corps University Sergeant's Course 1004
  - [g] USMC, Marine Corps University Sergeant's Course 1005
  - [h] Marine Corps Common Skills Handbook, Book 1B (PCN 50600000900)
- 

110.1 Discuss the following characteristics of the M9 service pistol: [ref. a]

- a. Description and technical data [p. 1006H-2]
- b. Four weapon safety rules [p. 1006H-1]
- c. Condition codes [p. 1006H-2]
- d. Load and unload procedures [p. 1006H-3]
- e. Immediate and remedial action [p. 1006H-4]

---

(Signature and Date)

.2 Discuss the following characteristics of the M16A2 service rifle:

- a. Description and technical data [ref. b, ch. 1, sec. 2, pp. 1-3 thru 1-5]
- b. Four weapon safety rules [ref. h, p. 1-11-1]
- c. Condition codes [ref. h, p. 1-11-1]
- d. Load and unload procedures [ref. b, ch. 2, sec. 3, p. 2-32]
- e. Immediate and remedial action [ref. b, ch. 2, sec. 3, pp. 2-28 thru 2-31]

---

(Signature and Date)

.3 Discuss the following characteristics of the M203 grenade launcher: [ref. c]

- a. Description and technical data [pp. 1001H-13 thru 1001H-16]
- b. Four weapon safety rules [p. 1001H-1]
- c. Condition codes [p. 1001H-2]
- d. Load and unload procedures [p. 1001H-3]
- e. Immediate and remedial action [p. 1001H-4]

---

(Signature and Date)

## 110 WEAPONS FUNDAMENTALS (CONT'D)

110.4 Discuss the following characteristics of the M249 squad automatic weapon: [ref. d]

- a. Description and technical data [app. B]
- b. Four weapon safety rules [p. 1002-H-2]
- c. Condition codes [p. 1002-H-2]
- d. Load and unload procedures [p. 1002-H-3]
- e. Immediate and remedial action [p. 1002-H-4]

---

(Signature and Date)

.5 Discuss the following characteristics of the M240G machine gun: [ref. e]

- a. Description and technical data [app. B]
- b. Four weapon safety rules [p. 1003-H-2]
- c. Condition codes [p. 1003-H-2]
- d. Load and unload procedures [p. 1003-H-2, 1003-H-3]
- e. Immediate and remedial action [p. 1003-H-3 thru 1003-H-5]

---

(Signature and Date)

.6 Discuss the following characteristics of the M2 50 CAL machine gun: [ref. f]

- a. Description and technical data [app. B]
- b. Four weapon safety rules [p. 1004-H-2]
- c. Condition codes [p. 1004-H-2]
- d. Load and unload procedures [p. 1004-H-2, 1004-H-3]
- e. Immediate and remedial action [p. 1004-H-3 thru 1004-H-5]

---

(Signature and Date)

.7 Discuss the following characteristics of the MK19 machine gun: [ref. g]

- a. Description and technical data [app. B]
- b. Four weapon safety rules [p. 1005-H-1]
- c. Condition codes [p. 1005-H-2]
- d. Load and unload procedures [p. 1005-H-2, 1005-H-3]
- e. Immediate and remedial action [p. 1005-H-3, 1005-H-4]

---

(Signature and Date)

## 111 TACTICAL MEASURES FUNDAMENTALS

### References:

- [a] Marine Corps Common Skills Handbook, Book 1B (PCN 50600000900)  
 [b] USMC, Marine Corps University Sergeant's Course (SCRS0808)
- 

- 111.1 Explain unaided day and night observation techniques.  
 [ref. a, pp. 1-13-1 thru 1-13-3]

---

(Signature and Date)

- .2 Define and discuss the intelligence information report (SALUTE). [ref. a, p. 1-13-11]

---

(Signature and Date)

- .3 Define and discuss the five paragraphs of the operations order (SMEAC).  
 [ref. a, p. 1-13-17]

---

(Signature and Date)

- .4 Discuss the following hand and arm signals: [ref. a, pp. 1-14-2 thru 1-14-6]

- a. Column formation
- b. Echelon left/right
- c. Skirmishers left/right
- d. Wedge formation
- e. Fire team
- f. Squad
- g. Platoon
- h. Close up
- i. Open up/extended
- j. Halt/stop
- k. Dismount/take cover
- l. Hasty ambush left/right

---

(Signature and Date)

## 111 TACTICAL MEASURES FUNDAMENTALS (CONT'D)

- 111.5 Define and discuss the acronym SAFE when constructing a fighting position.  
[ref. a, p. 1-15-1]

---

(Signature and Date)

- .6 Discuss the characteristics of the following fighting positions:  
[ref. a, pp. 1-15-2, 1-15-3]

- a. Individual
- b. Two-man

---

(Signature and Date)

- .7 Discuss the advantages and disadvantages of a two-man fighting hole.  
[ref. a, p. 1-15-3]

---

(Signature and Date)

- .8 Identify the individual combat equipment (782 gear) used for tactical operations.  
[ref. a, pp. 1-17-9 thru 1-17-15]

---

(Signature and Date)

- .9 Discuss camouflage, cover, and concealment. [ref. a, p. 1-17-17]

---

(Signature and Date)

- .10 Describe the following individual movements: [ref. a, pp. 1-17-33 thru 1-17-40]

- a. High crawl
- b. Low crawl
- c. Back crawl
- d. Rush
- e. Night walk
- f. Creeping
- g. Crossing a wall
- h. Observing around a corner
- i. Crossing a danger area

---

(Signature and Date)

## **111 TACTICAL MEASURES FUNDAMENTALS (CONT'D)**

111.11 Discuss the following MEDEVAC categories of precedence and the criteria used to determine their assignment: [ref. b, p. 0808H1]

- a. Priority 1
- b. Priority 1B
- c. Priority 2
- d. Priority 3
- e. Priority 4

---

(Signature and Date)

.12 Discuss the criteria for selection of a helicopter landing zone.  
[ref. b, pp. 0808H2, 0808H3]

---

(Signature and Date)

.13 Discuss the procedures for requesting a MEDEVAC.  
[ref. b, pp. 0808H3 thru 0808H5]

---

(Signature and Date)

## 112 MARINE CORPS OPERATIONS FUNDAMENTALS

### References:

- [a] Headquarters Marine Corps, Department of Aviation Website  
(<http://www.hqmc.usmc.mil/>)
  - [b] US Navy Ships Website (<http://www.fas.org/man/dod-101/sys/ship/>)
  - [c] Joint Publication 3-07, Joint Doctrine for Military Operations Other Than War
  - [d] MCWP 3-35.3, Military Operations on Urbanized Terrain (PCN 14300003500)
  - [e] MCCP 1, Operation Maneuver From the Sea (PCN 14500000100)
- 

112.1 Discuss the primary function and mission of the following Marine Corps aviation platforms: [ref. a]

- a. AH-1W Cobra
- b. CH-46E Sea Knight
- c. CH-53D Sea Stallion
- d. CH-53E Super Sea Stallion
- e. UH-1N Huey
- f. MV-22B Osprey
- g. EA-6B Prowler
- h. AV-8B Harrier II
- i. KC130F/R/T Hercules
- j. F-18A/B/C Hornet
- k. F-18D Hornet

---

(Signature and Date)

.2 Discuss the primary mission of each of the following classes of ships used to support the Marine Corps mission: [ref. b]

- a. LHA
- b. LHD
- c. LPD
- d. LSD
- e. LCAC
- f. T-AH (sealift)
- g. T-AK (sealift)

---

(Signature and Date)

.3 Discuss the difference between war and Military Operations Other Than War (MOOTW). [ref. c, pp. I-1, I-2 ]

---

(Signature and Date)

## **112 MARINE CORPS OPERATIONS FUNDAMENTALS (CONT'D)**

112.4 Explain the following types of MOOTW and give examples of each:  
[ref. c, pp. III-1 thru III-15]

- a. Arms control
- b. Combating terrorism
- c. Enforcement of sanctions/maritime intercept operations
- d. Enforcing exclusion zones
- e. Ensuring freedom of navigation and overflight
- f. Humanitarian assistance
- g. Military support to civil authorities
- h. Nation assistance/support to counterinsurgency
- i. Noncombatant evacuation operations
- j. Peace operations
- k. Protection of shipping
- l. Recovery operations
- m. Show of force operations
- n. Strikes and raids

---

(Signature and Date)

.5 Define Military Operations on Urbanized Terrain (MOUT) and discuss the Marine Corps' role in urban warfare. [ref. d, pp. 1-1, 1-2]

---

(Signature and Date)

.6 Discuss the following examples of MOUT: [ref. d, pp. 1-9 thru 1-12]

- a. Stalingrad (1942-1943)
- b. Berlin (1945)
- c. Seoul (1950)
- d. Quang Tri I and II (1972)
- e. Beirut II (1982)

---

(Signature and Date)

.7 Discuss the noncombatant's impact on urban warfare. [ref. d, p. 6-1]

---

(Signature and Date)

.8 Discuss the principles of the Operational Maneuver From The Sea (OMFTS).  
[ref. e, p. 11]

---

(Signature and Date)

## 113 NUCLEAR, BIOLOGICAL, AND CHEMICAL (NBC) DEFENSE FUNDAMENTALS

### References:

- [a] Marine Corps Common Skills Handbook, Book 1B (PCN 50600000900)
  - [b] MCRP 3-37A, NBC Field Handbook (PCN 14400004300)
  - [c] NAVEDTRA 14295, Hospital Corpsman
- 

- 113.1 Explain the shape, colors, and purposes of the standard North Atlantic Treaty Organization (NATO) Nuclear, Biological, and Chemical (NBC) contamination markers and the information contained on them. [ref. a, pp. 1-20-1 thru 1-20-3]

\_\_\_\_\_  
(Signature and Date)

- .2 Discuss the purpose of the M-40 field protective mask. [ref. a, p. 1-20-5]

\_\_\_\_\_  
(Signature and Date)

- .3 Identify the following NBC alarms: [ref. a, pp. 1-20-19, 1-20-20]

- a. Vocal
- b. Visual
- c. Percussion

\_\_\_\_\_  
(Signature and Date)

- .4 Discuss the proper way to don and clear a gas mask.  
[ref. a, pp. 1-20-20 thru 1-20-24]

\_\_\_\_\_  
(Signature and Date)

- .5 Explain Mission Oriented Protective Posture (MOPP) levels. [ref. a, p. 1-20-27]

\_\_\_\_\_  
(Signature and Date)

- .6 Explain the uses of M9 and M8 paper. [ref. a, pp. 1-20-39, 1-20-40]

\_\_\_\_\_  
(Signature and Date)



## **113 NUCLEAR, BIOLOGICAL, AND CHEMICAL (NBC) DEFENSE FUNDAMENTALS (CONT'D)**

113.7 Identify the equipment available, carried, and worn for the following MOPP levels:  
[ref. a, p. 1-20-27]

- a. Zero
- b. One
- c. Two
- d. Three
- e. Four

---

(Signature and Date)

.8 Discuss the three levels of decontamination. [ref. b, pp. 3-34, 3-35]

---

(Signature and Date)

.9 Discuss the immediate actions required for a nuclear attack without warning.  
[ref. a, pp. 1-20-63 thru 1-20-65]

---

(Signature and Date)

.10 Discuss the immediate actions required for a chemical or biological attack without  
warning. [ref. a, pp. 1-20-67 thru 1-20-71]

---

(Signature and Date)

.11 Define and discuss the types, symptoms, and treatment for the following chemical  
agents: [ref. c, pp. 8-5 thru 8-10]

- a. Nerve
- b. Blister
- c. Blood
- d. Choking
- e. Riot control/harassing

---

(Signature and Date)

## 114 UNITED STATES MARINE CORPS DRILL AND CEREMONIES FUNDAMENTALS

### References:

- [a] USMC, Marine Corps University Sergeant's Course 0503
  - [b] Marine Corps Drill and Ceremonies Manual (PCN10001337900)
  - [c] USMC, Marine Corps University Career Course 0401
- 

114.1 Explain the five purposes of close order drill. [ref. a, p. 0503H-2]

\_\_\_\_\_  
(Signature and Date)

.2 Discuss the meaning of the following drill terms: [ref. a, pp. 0503H-2, 0503H-3]

- a. Element
- b. Formation
- c. Line
- d. Rank
- e. Column
- f. File
- g. Flank
- h. Normal interval
- i. Close interval
- j. Alignment
- k. Guide
- l. Center
- m. Pace
- n. Step (half, back, right-left, quick and double time)
- o. Cadence (slow time, quick time and double time)

\_\_\_\_\_  
(Signature and Date)

.3 Discuss the four characteristics of command voice. [ref. a, p. 0503H-4]

\_\_\_\_\_  
(Signature and Date)

.4 Discuss the two types of drill commands: [ref. a, p. 0503H-4]

- a. Preparatory command
- b. Command of execution

\_\_\_\_\_  
(Signature and Date)

## **114 UNITED STATES MARINE CORPS DRILL AND CEREMONIES FUNDAMENTALS (CONT'D)**

114.5 Discuss the positions of individuals in the following color guards: [ref. b, p. 12-1]

- a. Marine Corps color guard
- b. Navy-Marine Corps color guard
- c. Joint Armed Forces color guard

---

(Signature and Date)

.6 Discuss the following recognized Marine Corps traditional events:  
[ref. c, pp. 0401H-1 thru 0401H-4]

- a. Wet downs
- b. Hail and farewell
- c. Promotions and reenlistments
- d. Dining-in
- e. Marine Corps birthday

---

(Signature and Date)

**115 LAND NAVIGATION FUNDAMENTALS**

References:

[a] USMC, Marine Corps University Sergeants' Course 1201

---

115.1 Explain the following components of a map: [pp. 1201H-2, 1201H-3]

- a. Sheet name/number
- b. Scale
- c. Elevation guide
- d. Declination diagram
- e. Bar scales
- f. Legend

---

(Signature and Date)

.2 Explain the following as they apply to map reading: [p. 1201H-3]

- a. Grid lines
- b. Grid squares
- c. Basic map reading rule
- d. Grid square identification

---

(Signature and Date)

.3 The following grid coordinates will locate a point on a map within how many meters:  
[pp. 1201H-3, 1201H-4]

- a. A four-digit
- b. A six-digit
- c. An eight-digit

---

(Signature and Date)

.4 Explain the difference between true north, magnetic north, and grid north.  
[p. 1201H-20]

---

(Signature and Date)

## 115 LAND NAVIGATION FUNDAMENTALS (CONT'D)

115.5 Identify the following type of terrain features found on a map:  
[pp. 1201H-9 thru 1201H-14]

- a. Hill
- b. Ridge
- c. Saddle
- d. Finger/spur
- e. Draw
- f. Depression

---

(Signature and Date)

.6 Identify and explain the following as they relate to the lensatic compass:  
[pp. 1201H-23, 1201H-24]

- a. Cover
- b. Base
- c. Rear sight

---

(Signature and Date)

.7 Explain how to convert a magnetic azimuth to a grid azimuth.  
[pp. 1201H-26, 1201H-27]

---

(Signature and Date)

.8 Discuss the technique used to orient a map using the following methods:  
[pp. 1201H-32, 1201H-33]

- a. Compass
- b. Terrain association

---

(Signature and Date)

.9 Discuss the technique for determining your position using the following methods:  
[pp. 1201H-33, 1201H-34]

- a. Location by inspection
- b. Location by one-point - resection
- c. Location by two-point - resection

---

(Signature and Date)

## 116 GROUND COMBAT ELEMENT (GCE), INFANTRY FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
 [b] FMFM 6-5, Marine Rifle Squad (PCN 13900050000)
- 

116.1 Discuss the mission and organization of a Marine division. [ref. a, p. 4-1]

\_\_\_\_\_  
 (Signature and Date)

.2 Define the mission and organization of Headquarters Battalion of a Marine division  
 [ref. a, p. 4-2]

\_\_\_\_\_  
 (Signature and Date)

.3 Discuss the mission and organization of the Marine Corps Regiment.  
 [ref. a, pp. 4-3, 4-4]

\_\_\_\_\_  
 (Signature and Date)

.4 Discuss the organization of the Headquarters Company, Infantry Regiment.  
 [ref. a, p. 4-4]

\_\_\_\_\_  
 (Signature and Date)

.5 Discuss the mission and organization of the Marine Corps Infantry Battalion, Infantry  
 Regiment. [ref. a, pp. 4-5 thru 4-8]

\_\_\_\_\_  
 (Signature and Date)

.6 Discuss the organization of the H & S Company, Infantry Battalion. [ref. a, p. 4-6]

\_\_\_\_\_  
 (Signature and Date)

.7 Discuss the organization of the Weapons Company, Infantry Battalion. [ref. a, p. 4-7]

\_\_\_\_\_  
 (Signature and Date)

## **116 GROUND COMBAT ELEMENT (GCE), INFANTRY FUNDAMENTALS (CONT'D)**

116.8 Discuss the organization of the Rifle Company, Infantry Battalion. [ref. a, p. 4-7]

---

(Signature and Date)

.9 Discuss the weapons distribution within a rifle company. [ref. a, pp. 4-8, 4-9]

---

(Signature and Date)

.10 Discuss the mission of a rifle squad. [ref. b, p. 1-1]

---

(Signature and Date)

.11 Discuss the organization of a rifle squad. [ref. b, p. 1-1]

---

(Signature and Date)

.12 Discuss the duties and responsibilities of the following: [ref. b, p. 1-5]

- a. Squad leader
- b. Fire team leader/grenadier
- c. Automatic rifleman
- d. Assistant automatic rifleman
- e. Rifleman

---

(Signature and Date)

.13 State the three fighting positions. [ref. b, pp. 5-3, 5-4]

---

(Signature and Date)

.14 State the eight guidelines that should be observed when clearing the fields of fire. [ref. b, pp. 5-21 thru 5-23]

---

(Signature and Date)

.15 Define the acronym FPF. [ref. b, p. 5-31]

---

(Signature and Date)

## **116 GROUND COMBAT ELEMENT (GCE), INFANTRY FUNDAMENTALS (CONT'D)**

116.16 Define the term checkpoint. [ref. b, p. 8-23]

---

(Signature and Date)

.17 Define the term rally point. [ref. b, p. 8-23]

---

(Signature and Date)

.18 Define the following types of rally points: [ref. b, pp. 8-23, 8-24]

- a. Initial
- b. En route
- c. Objective

---

(Signature and Date)

.19 Discuss and explain the tactics used to react to an ambush.  
[ref. b, pp. 8-28, 8-29]

---

(Signature and Date)

.20 Identify the five types of patrols used by the Marine Corps rifle squad.  
[ref. b, p. 8-34]

---

(Signature and Date)



## 117 GROUND COMBAT ELEMENT (GCE), MARINE ARTILLERY FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
 [b] USMC Fact Files (<http://www.hqmc.usmc.mil/factfile.nsf/AVE?openview&count=3000>)
- 

117.1 Discuss the mission and organization of an artillery regiment. [ref. a, p. 4-9]

\_\_\_\_\_  
 (Signature and Date)

.2 Discuss the mission and organization of an artillery battalion. [ref. a, pp. 4-10, 4-11]

\_\_\_\_\_  
 (Signature and Date)

.3 Discuss the primary function of the M198 howitzer. [ref. b]

\_\_\_\_\_  
 (Signature and Date)

.4 Discuss the following characteristics of the M198 howitzer: [ref. b]

- a. Bore diameter
- b. Rate of fire
- c. Crew

\_\_\_\_\_  
 (Signature and Date)

.5 Discuss the maximum effective ranges for the following munitions: [ref. b]

- a. Conventional ammunition
- b. Rocket assisted projectiles

\_\_\_\_\_  
 (Signature and Date)

.6 Discuss the features for the M198 howitzer. [ref. b]

\_\_\_\_\_  
 (Signature and Date)

**118 GROUND COMBAT ELEMENT (GCE), TANK BATTALION FUNDAMENTALS**

## References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
 [b] USMC Fact Files (<http://www.hqmc.usmc.mil/factfile.nsf/AVE?openview&count=3000>)
- 

118.1 Discuss the mission and organization of a Marine tank battalion. [ref. a, p. 4-11]

---

(Signature and Date)

.2 Discuss the primary function of the M1A1. [ref. b]

---

(Signature and Date)

.3 Discuss the following characteristics of the M1A1: [ref. b]

- a. Cruising range
- b. Speed
- c. Crew

---

(Signature and Date)

.4 Discuss the following characteristics of the M1A1 armaments: [ref. b]

- a. Warheads
- b. Main weapon
- c. Secondary weapons

---

(Signature and Date)

.5 Discuss the features for the M1A1 main battle tank. [ref. b]

---

(Signature and Date)

.6 Discuss the mission of Marine Tube Launched, Optically Tracked, Wire Guided (TOW) missile weapons system. [ref. b]

---

(Signature and Date)

**118 GROUND COMBAT ELEMENT (GCE), TANK BATTALION FUNDAMENTALS (CONT'D)**

118.7 State the maximum effective range of the TOW missile weapons system. [ref. b]

---

(Signature and Date)

.8 Discuss the features of the TOW missile weapons system. [ref. b]

---

(Signature and Date)

.9 Discuss the primary role and features of the following vehicles: [ref. b]

- a. M88A1E1 Hercules Recovery Vehicle (M88A1E1 HRV)
- b. M60A1 Armored Vehicle Launched Bridge (M60A1 AVLB)

---

(Signature and Date)

## 119 GROUND COMBAT ELEMENT (GCE), ASSAULT AMPHIBIAN BATTALION FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
 [b] USMC Fact Files (<http://www.hqmc.usmc.mil/factfile.nsf/AVE?openview&count=3000>)
- 

- 119.1 Discuss the mission and organization of the Assault Amphibian Battalion.  
 [ref. a, pp. 4-13, 4-14]

---

(Signature and Date)

- .2 Discuss the following for the Assault Amphibian Vehicle Personnel Model 7A1  
 (AAVP7A1): [ref. b]

- a. Primary mission
- b. Cruising ranges (land/water)
- c. Cruising speeds (land/water)
- d. Maximum speeds
- e. Crew
- f. Armaments
- g. Troop capacity

---

(Signature and Date)

- .3 Discuss the following for the Assault Amphibian Vehicle Command Model 7A1  
 (AAVC7A1): [ref. b]

- a. Primary mission
- b. Cruising ranges (land/water)
- c. Cruising speeds (land/water)
- d. Maximum speeds
- e. Crew
- f. Armaments

---

(Signature and Date)

## **119 GROUND COMBAT ELEMENT (GCE), ASSAULT AMPHIBIAN BATTALION FUNDAMENTALS (CONT'D)**

119.4 Discuss the following for the Assault Amphibian Vehicle Recovery Model 7A1 (AAVR7A1): [ref. b]

- a. Primary mission
- b. Cruising ranges (land/water)
- c. Cruising speeds (land/water)
- d. Maximum speeds
- e. Crew
- f. Armaments

---

(Signature and Date)

## 120 GROUND COMBAT ELEMENT (GCE), COMBAT ENGINEER BATTALION FUNDAMENTALS

References:

[a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)

---

120.1 Discuss the mission and organization of a combat engineer battalion.  
[pp. 4-14, 4-15]

\_\_\_\_\_  
(Signature and Date)

.2 Discuss the six mobility tasks of a combat engineer battalion. [p. 4-15]

\_\_\_\_\_  
(Signature and Date)

.3 Discuss the three counter-mobility tasks of a combat engineer battalion. [p. 4-15]

\_\_\_\_\_  
(Signature and Date)

.4 Discuss the survivability task of a combat engineer battalion. [p. 4-15]

\_\_\_\_\_  
(Signature and Date)

.5 Discuss the three general engineering tasks of a combat engineer battalion.  
[p. 4-15]

\_\_\_\_\_  
(Signature and Date)

.6 Discuss the mission and organization of the H & S Company, Combat Engineer  
Battalion. [pp. 4-16, 4-17]

\_\_\_\_\_  
(Signature and Date)

.7 Discuss the mission and organization of the Engineer Support Company, Combat  
Engineer Battalion. [pp. 4-18, 4-19]

\_\_\_\_\_  
(Signature and Date)

**120      GROUND COMBAT ELEMENT (GCE), COMBAT ENGINEER BATTALION  
FUNDAMENTALS (CONT'D)**

120.8      Discuss the four tasks of the Engineer Support Company, Combat Engineer  
Battalion. [p. 4-18]

---

(Signature and Date)

.9      Discuss the mission and organization of the Combat Engineer Company, Combat  
Engineer Battalion. [pp. 4-20, 4-22]

---

(Signature and Date)

.10      Discuss the thirteen tasks of the Combat Engineer Company, Combat Engineer  
Battalion. [p. 4-20]

---

(Signature and Date)

## 121 GROUND COMBAT ELEMENT (GCE), LIGHT ARMORED RECONNAISSANCE (LAR) BATTALION FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
 [b] USMC Fact Files (<http://www.hqmc.usmc.mil/factfile.nsf/AVE?openview&count=3000>)
- 

- 121.1 State the mission and organization of the Light Armored Reconnaissance Battalion.  
 [ref. a, pp. 4-22, 4-23]

\_\_\_\_\_  
 (Signature and Date)

- .2 Discuss the following for the Light Armored Vehicle-25 (LAV-25): [ref. b]

- a. Primary function
- b. Ranges
- c. Speeds (land/water)
- d. Crew/troop capacity
- e. Armaments
- f. Features

\_\_\_\_\_  
 (Signature and Date)

- .3 Discuss the following for the Light Armored Vehicle-Anti-Tank (LAV-AT): [ref. b]

- a. Primary function
- b. Armaments
- c. Features

\_\_\_\_\_  
 (Signature and Date)

- .4 Discuss the following for the Light Armored Vehicle-Command and Control  
 (LAV-C2): [ref. b]

- a. Primary function
- b. Armaments
- c. Features

\_\_\_\_\_  
 (Signature and Date)



## **121 GROUND COMBAT ELEMENT (GCE), LIGHT ARMORED RECONNAISSANCE (LAR) BATTALION FUNDAMENTALS (CONT'D)**

121.5 Discuss the following for the Light Armored Vehicle-Logistics (LAV-L): [ref. b]

- a. Primary function
- b. Armaments
- c. Features

---

(Signature and Date)

.6 Discuss the following for the Light Armored Vehicle-Mortar (LAV-M): [ref. b]

- a. Primary function
- b. Armaments
- c. Features

---

(Signature and Date)

.7 Discuss the following for the Light Armored Vehicle-Recovery (LAV-R): [ref. b]

- a. Primary function
- b. Armaments
- c. Features

---

(Signature and Date)

## 122 GROUND COMBAT ELEMENT (GCE), AMPHIBIOUS RECONNAISSANCE BATTALION FUNDAMENTALS

### References:

[a] MCI 03.32G, Reconnaissance Marine (<http://www.doctrine.quantico.usmc.mil>)

---

122.1 Discuss the primary mission of a reconnaissance battalion. [p. 1-4]

\_\_\_\_\_  
(Signature and Date)

.2 State the seven tasks performed by a reconnaissance battalion. [p. 1-4]

\_\_\_\_\_  
(Signature and Date)

.3 Discuss the organization of a reconnaissance battalion. [pp. 1-4, 1-5]

\_\_\_\_\_  
(Signature and Date)

.4 Discuss the sole objective of reconnaissance training. [p. 1-6]

\_\_\_\_\_  
(Signature and Date)

.5 Explain the following progressive phases of reconnaissance training:  
[pp. 1-6 thru 1-10]

- a. Basic individual training
- b. Advanced individual training
- c. Basic unit training
- d. Advanced unit training

\_\_\_\_\_  
(Signature and Date)

## 123 AIR COMBAT ELEMENT (ACE), MARINE CORPS AVIATION FUNDAMENTALS

References:

[a] MCRP 5-12D, Organization of the Marine Corps Forces (PCN 144000050000)

---

123.1 Define the primary mission of Marine Corps aviation. [p. 3-1]

---

(Signature and Date)

.2 Define the collateral mission of Marine Corps aviation. [p. 3-1]

---

(Signature and Date)

.3 Discuss the expeditionary aspects of Marine Corps aviation. [p. 3-1]

---

(Signature and Date)

.4 Define the following Marine Air/Ground Task Force (MAGTF) aviation functional areas and discuss their associated missions: [pp. 3-1 thru 3-3]

- a. OAS
- b. AAW
- c. Assault support
- d. Air reconnaissance
- e. EW
- f. Control of aircraft and missiles

---

(Signature and Date)

.5 Discuss the organizational structure of the following MAWs: [pp. 3-3 thru 3-7]

- a. 1st
- b. 2nd
- c. 3rd
- d. 4th

---

(Signature and Date)

## 124 AIR COMBAT ELEMENT (ACE), MARINE WING HEADQUARTERS SQUADRON (MWHS) FUNDAMENTALS

References:

[a] MCRP 5-12D, Organization of the Marine Corps Forces (PCN 144000050000)

---

124.1 Define the mission of a Marine Wing Headquarters Squadron (MWHS). [p. 3-8]

---

(Signature and Date)

.2 Discuss the four primary tasks of an MWHS. [p. 3-8]

---

(Signature and Date)

.3 Discuss the following logistic capabilities of an MWHS: [p. 3-9]

- a. Maintenance
- b. Supply
- c. Medical
- d. Transportation
- e. Messing
- f. Selected items of equipment

---

(Signature and Date)

## 125 AIR COMBAT ELEMENT (ACE), MARINE AIR CONTROL GROUP (MACG) FUNDAMENTALS

References:

[a] MCRP 5-12D, Organization of the Marine Corps Forces (PCN 144000050000)

---

125.1 Define the mission of a Marine Air Control Group (MACG). [p. 3-9]

\_\_\_\_\_  
(Signature and Date)

.2 Discuss the organizational structure of an MACG. [p. 3-10]

\_\_\_\_\_  
(Signature and Date)

.3 Define the mission of an MACG headquarters. [p. 3-10]

\_\_\_\_\_  
(Signature and Date)

.4 Discuss the nine tasks of an MACG headquarters. [pp. 3-10, 3-11]

\_\_\_\_\_  
(Signature and Date)

.5 Define the mission of a Marine Tactical Air Control Squadron (MTACS). [p. 3-11]

\_\_\_\_\_  
(Signature and Date)

.6 Discuss the nine tasks of an MTACS. [pp. 3-11, 3-12]

\_\_\_\_\_  
(Signature and Date)

.7 Define the mission of a Marine Air Control Squadron (MACS). [p. 3-12]

\_\_\_\_\_  
(Signature and Date)

.8 Discuss the six tasks of an MACS. [p. 3-12]

\_\_\_\_\_  
(Signature and Date)

## **125 AIR COMBAT ELEMENT (ACE), MARINE AIR CONTROL GROUP (MACG) FUNDAMENTALS (CONT'D)**

125.9 Discuss the organizational structure of the following: [pp. 3-13, 14]

- a. MACS
- b. MACS (REIN)

---

(Signature and Date)

.10 Define the mission of a Marine Wing Communication Squadron (MWCS). [p. 3-14]

---

(Signature and Date)

.11 Discuss the twelve tasks of an MWCS. [pp. 3-14,15]

---

(Signature and Date)

.12 Define the mission of an Marine Air Support Squadron (MASS). [p. 3-16]

---

(Signature and Date)

.13 Discuss the seven tasks of an MASS. [pp. 3-16, 17]

---

(Signature and Date)

.14 Define the mission of a Low Altitude Air Defense (LAAD). [p. 3-17]

---

(Signature and Date)

.15 Discuss the six tasks of an LAAD. [p. 3-17]

---

(Signature and Date)

.16 Discuss the organizational structure of an LAAD. [pp. 3-17, 19]

---

(Signature and Date)

.17 State the primary and secondary weapons of an LAAD. [p. 3-19]

---

(Signature and Date)

## 126 AIR COMBAT ELEMENT (ACE), MARINE AIRCRAFT GROUP (MAG) FUNDAMENTALS

References:

[a] MCRP 5-12D, Organization of the Marine Corps Forces (PCN 144000050000)

---

126.1 Define the primary missions of the following Marine Aircraft Groups (MAGs):  
[pp. 3-18, 3-19]

- a. MAG rotary (VH)
- b. MAG fixed wing VF/VA

\_\_\_\_\_  
(Signature and Date)

.2 Define the mission of an MAG headquarters. [pp. 3-19, 3-20]

\_\_\_\_\_  
(Signature and Date)

.3 Discuss the five tasks of an MAG headquarters. [p. 3-20]

\_\_\_\_\_  
(Signature and Date)

.4 Discuss the organizational structure of the following: [pp. 3-18, 3-21]

- a. MAG VH
- b. MAG VF/VA

\_\_\_\_\_  
(Signature and Date)

.5 Define the mission of an MALS. [p. 3-22]

\_\_\_\_\_  
(Signature and Date)

.6 Discuss the nine tasks of an MALS. [p. 3-22]

\_\_\_\_\_  
(Signature and Date)

.7 Define the mission of a Marine Aerial Refueler/Transport (VMGR) squadron.  
[p. 3-23]

\_\_\_\_\_  
(Signature and Date)

## **126 AIR COMBAT ELEMENT (ACE), MARINE AIRCRAFT GROUP (MAG) FUNDAMENTALS (CONT'D)**

126.8 Define the seven tasks of a VMGR squadron. [p. 3-23]

---

(Signature and Date)

.9 State the type(s) and quantity of aircraft assigned to a VMGR squadron. [p. 3-23]

---

(Signature and Date)

.10 Define the mission of a Marine Tactical EW (VMAQ) squadron. [p. 3-23]

---

(Signature and Date)

.11 Discuss the seven tasks of a VMAQ squadron. [pp. 3-23, 3-24]

---

(Signature and Date)

.12 State the type(s) and quantity of aircraft assigned to a VMAQ squadron. [p. 3-24]

---

(Signature and Date)

.13 Define the mission of a Marine Unmanned Aerial (VMU) squadron. [p. 3-24]

---

(Signature and Date)

.14 Discuss the seven tasks of a VMU squadron. [p. 3-24]

---

(Signature and Date)

.15 State the type of system used and the quantity of Unmanned Aerial Squadrons (UAVs) assigned to a VMU squadron. [p. 3-24]

---

(Signature and Date)

.16 Define the mission of a Marine Fighter Attack (VMFA) squadron. [p. 3-25]

---

(Signature and Date)



**126 AIR COMBAT ELEMENT (ACE), MARINE AIRCRAFT GROUP (MAG)  
FUNDAMENTALS (CONT'D)**

126.17 Discuss the eight tasks of a VMFA squadron. [p. 3-25]

---

(Signature and Date)

.18 State the type(s) and quantity of aircraft assigned to a VMFA squadron. [p. 3-25]

---

(Signature and Date)

.19 Define the mission of a VMFA (AW) squadron. [p. 3-26]

---

(Signature and Date)

.20 Discuss the eleven tasks of a VMFA All Weather (AW) squadron. [p. 3-26]

---

(Signature and Date)

.21 State the type(s) and quantity of aircraft assigned to a VMFA (AW) squadron.  
[p. 3-26]

---

(Signature and Date)

.22 Define the mission of a Marine Attack (VMA) squadron. [pp. 3-26, 3-27]

---

(Signature and Date)

.23 Discuss the eight tasks of a VMA squadron. [p. 3-27]

---

(Signature and Date)

.24 State the type(s) and quantity of aircraft assigned to a VMA squadron. [p. 3-27]

---

(Signature and Date)

## **126 AIR COMBAT ELEMENT (ACE), MARINE AIRCRAFT GROUP (MAG) FUNDAMENTALS (CONT'D)**

126.25 Define the mission of the following Marine Heavy Helicopter (HMH) squadrons:  
[pp. 3-27, 3-28]

- a. HMH (CH-53D)
- b. HMH (CH-53E)

---

(Signature and Date)

.26 Discuss the eleven tasks of an HMH (CH-53D) squadron. [pp. 3-27, 3-28]

---

(Signature and Date)

.27 Discuss the twelve tasks of an HMH (CH-53E) squadron. [pp. 3-28, 3-29]

---

(Signature and Date)

.28 State the quantity of aircraft assigned to the following squadrons:  
[pp. 3-28, 3-29]

- a. HMH (CH-53D)
- b. HMH (CH-53E)

---

(Signature and Date)

.29 Define the mission of a Marine Medium Helicopter (HMM) squadron. [p. 3-29]

---

(Signature and Date)

.30 Discuss the ten tasks of an HMM squadron. [p. 3-29]

---

(Signature and Date)

.31 State the type(s) and quantity of aircraft assigned to an HMM squadron.  
[pp. 3-29, 3-30]

---

(Signature and Date)

**126      AIR COMBAT ELEMENT (ACE), MARINE AIRCRAFT GROUP (MAG)  
FUNDAMENTALS (CONT'D)**

126.32      Define the mission of a Marine Light/Attack Helicopter (HMLA) squadron. [p. 3-30]

---

(Signature and Date)

.33      Discuss the twelve tasks of the utility helicopter assigned to an HMLA squadron.  
[p. 3-30]

---

(Signature and Date)

.34      Discuss the eleven tasks of the attack helicopter assigned to an HMLA squadron.  
[pp. 3-30, 3-31]

---

(Signature and Date)

.35      State the type(s) and quantity of aircraft assigned to an HMLA squadron. [p. 3-31]

---

(Signature and Date)

## 127      **AIR COMBAT ELEMENT (ACE), MARINE WING SUPPORT GROUP (MWSG) FUNDAMENTALS**

References:

[a]      MCRP 5-12D, Organization of the Marine Corps Forces (PCN 144000050000)

---

127.1      Define the mission of a Marine Wing Support Group (MWSG). [p. 3-32]

\_\_\_\_\_  
(Signature and Date)

.2      Discuss the organizational structure of an MWSG. [p. 3-32]

\_\_\_\_\_  
(Signature and Date)

.3      Define the mission of a Headquarters and Headquarters Service (H&HS) squadron. [p. 3-32]

\_\_\_\_\_  
(Signature and Date)

.4      Discuss the two tasks of an H&HS squadron. [p. 3-32]

\_\_\_\_\_  
(Signature and Date)

.5      Define the mission of a Marine Wing Support Squadron (MWSS). [p. 3-33]

\_\_\_\_\_  
(Signature and Date)

.6      Discuss the thirteen tasks of an MWSS. [p. 3-33]

\_\_\_\_\_  
(Signature and Date)

## 128 AIR COMBAT ELEMENT (ACE), MARINE CORPS AVIATION SAFETY FUNDAMENTALS

### References:

- [a] OPNAVINST 3750.6R, Naval Aviation Safety Program
  - [b] OPNAVINST 3710.7S, NATOPS General Flight and Operating Instructions
  - [c] NAVEDTRA 14020, Aviation Structural Mechanic E2
  - [d] U.S. Naval Flight Surgeon's Manual, 3rd Edition
  - [e] NAVEDTRA 14014, Airman
  - [f] OPNAVINST 4790.2H, Naval Aviation Maintenance Program, Vol. V
- 

128.1 Define naval aviation mishap. [ref. a, p. 3-3, par. 304.a]

\_\_\_\_\_  
(Signature and Date)

.2 Explain the following mishap severity classes based on personnel injury and property damage: [ref. a, p. 3-10]

- a. A
- b. B
- c. C

\_\_\_\_\_  
(Signature and Date)

.3 Explain the purpose of the NATOPS program. [ref. b, p. 1-1]

\_\_\_\_\_  
(Signature and Date)

.4 Explain and discuss how the following are addressed in the OPNAVINST 3710.7R:  
[ref. b, ch. 8, pp. 8-7 thru 8-9]

- a. Rest and sleep
- b. Flight time
- c. Drugs

\_\_\_\_\_  
(Signature and Date)

.5 Discuss the two types of oxygen used in naval aviation. [ref. c, p. 4-2]

\_\_\_\_\_  
(Signature and Date)

**128 AIR COMBAT ELEMENT (ACE), MARINE CORPS AVIATION SAFETY  
FUNDAMENTALS (CONT'D)**

128.6 Explain the signs, symptoms, and treatment of altitude hypoxia. [ref. d, ch. 1]

---

(Signature and Date)

.7 Explain the four primary forces affecting flight. [ref. e, pp. 3-3, 3-4]

---

(Signature and Date)

.8 Explain the purpose of the auxiliary power unit. [ref. e, p. 7-4]

---

(Signature and Date)

.9 Define the following armament: [ref. e, ch. 8]

- a. Bombs
- b. Rockets
- c. Missiles

---

(Signature and Date)

.10 Discuss the purpose of the Foreign Object Damage (FOD) prevention program.  
[ref. f, p. 12-1]

---

(Signature and Date)

## 129 COMBAT SERVICE SUPPORT ELEMENT (CSSE), FORCE SERVICE SUPPORT GROUP (FSSG) FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
 [b] MCRP 5-2A, Operational Terms and Graphics (PCN 14400000800)
- 

129.1 Define a Force Service Support Group (FSSG). [ref. a, p. 5-1]

\_\_\_\_\_  
 (Signature and Date)

.2 Discuss the most significant attribute of the FSSG. [ref. a, p. 5-1]

\_\_\_\_\_  
 (Signature and Date)

.3 Define the mission of the Command Element (CE) of the FSSG. [ref. a, p. 5-1]

\_\_\_\_\_  
 (Signature and Date)

.4 Discuss the six tasks of the CE of the FSSG. [ref. a, pp. 5-1, 5-2]

\_\_\_\_\_  
 (Signature and Date)

.5 Discuss the organizational structure of the FSSG. [ref. a, pp. 5-2, 5-3]

\_\_\_\_\_  
 (Signature and Date)

.6 Define the following terms: [ref. b]

- a. Direct support [p. 1-54]
- b. General support [p. 1-73]
- c. Task organization [p. 1-153]

\_\_\_\_\_  
 (Signature and Date)

**129 COMBAT SERVICE SUPPORT ELEMENT (CSSE), FORCE SERVICE  
SUPPORT GROUP (FSSG) FUNDAMENTALS (CONT'D)**

129.7 Discuss the responsibilities of the following sections: [ref. b, p. 2-9]

- a. G1
- b. G2
- c. G3
- d. G4
- e. G5
- f. G6

---

(Signature and Date)



## 130 COMBAT SERVICE SUPPORT ELEMENT (CSSE), COMBAT SERVICE SUPPORT (CSS) FUNDAMENTALS

### References:

- [a] MCWP 4-11, Tactical-Level Logistics (PCN 14300007200)
  - [b] MCRP 5-2A, Operational Terms and Graphics (PCN 14400000800)
  - [c] MCWP 4-1, Logistics Operations (PCN 14300005800)
  - [d] MCWP 4-11.4, Maintenance Operations (PCN 14300001700)
  - [e] MCWP 4-11.7, MAGTF Supply Operations (PCN 14300000100)
- 

130.1 Define logistics. [ref. a, p. 1-1]

\_\_\_\_\_  
(Signature and Date)

.2 Define Combat Service Support (CSS). [ref. a, p. 1-1]

\_\_\_\_\_  
(Signature and Date)

.3 Discuss the three levels of logistic support: [ref. a, pp.1-2, 1-3]

- a. Strategic
- b. Operational
- c. Tactical

\_\_\_\_\_  
(Signature and Date)

.4 State the six functional areas of tactical logistics. [ref. a, pp. 1-3, 1-4]

\_\_\_\_\_  
(Signature and Date)

.5 Define a Combat Service Support Element (CSSE). [ref. b, p. 1-32]

\_\_\_\_\_  
(Signature and Date)

## **130 COMBAT SERVICE SUPPORT ELEMENT (CSSE), COMBAT SERVICE SUPPORT (CSS) FUNDAMENTALS (CONT'D)**

130.6 Discuss each of the seven principles of logistics support: [ref. c, pp. 1-5, 1-6]

- a. Responsiveness
- b. Simplicity
- c. Flexibility
- d. Economy
- e. Attainability
- f. Sustainability
- g. Survivability

---

(Signature and Date)

.7 Define War Reserve Material (WRM). [ref. c, p. 2-18]

---

(Signature and Date)

.8 Define the following acronyms and terminology: [ref. d, pp. D-4 thru D-8]

- a. LTI
- b. TAM
- c. T/E
- d. T/O

---

(Signature and Date)

.9 State the number of days of logistics capability for some classes of supply that the following types of Marine Air/Ground Task Forces (MAGTF) are to deploy with in order to sustain themselves: [ref. e, p. 1-1]

- a. MEU
- b. MEF forward (brigade)
- c. MEF

---

(Signature and Date)

.10 Explain the concept of the Maritime Prepositioning Force (MPF). [ref. e, p. 4-2]

---

(Signature and Date)

## 131 COMBAT SERVICE SUPPORT ELEMENT (CSSE), MAINTENANCE BATTALION FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
 [b] MCWP 4-11.4, Maintenance Operations (PCN 14300001700)
- 

- 131.1 Define the mission and organization of the Maintenance Battalion of the Force Service Support Group (FSSG). [ref. a, pp. 5-15, 5-16]

\_\_\_\_\_  
 (Signature and Date)

- .2 Discuss the eight tasks of the Maintenance Battalion of the FSSG.  
 [ref. a, pp. 5-15, 5-16]

\_\_\_\_\_  
 (Signature and Date)

- .3 Define the mission and organization of H&S Company of the Maintenance Battalion.  
 [ref. a, pp. 5-17, 5-18]

\_\_\_\_\_  
 (Signature and Date)

- .4 Define the mission and organization of the Ordnance Maintenance Company of the Maintenance Battalion. [ref. a, pp. 5-19, 5-20]

\_\_\_\_\_  
 (Signature and Date)

- .5 Define the mission and organization of Engineer Maintenance Company of the Maintenance Battalion. [ref. a, pp. 5-21, 5-22]

\_\_\_\_\_  
 (Signature and Date)

- .6 Define the mission and organization of Electronics Maintenance Company of the Maintenance Battalion. [ref. a, pp. 5-23, 5-24]

\_\_\_\_\_  
 (Signature and Date)

## **131 COMBAT SERVICE SUPPORT ELEMENT (CSSE), MAINTENANCE BATTALION FUNDAMENTALS (CONT'D)**

- 131.7 Define the mission and organization of Motor Transport Maintenance Company of the Maintenance Battalion. [ref. a, pp. 5-25, 5-26]

---

(Signature and Date)

- .8 Define the mission and organization of General Support Maintenance Company of the Maintenance Battalion. [ref. a, pp. 5-27, 5-28]

---

(Signature and Date)

- .9 Discuss each echelon/level of ground equipment maintenance:  
[ref. b, pp. 1-3 thru 1-5]

- a. Organizational maintenance
- b. Intermediate maintenance
- c. Depot maintenance

---

(Signature and Date)

- .10 Define the following maintenance terminologies: [ref. b, pp. D-7 thru D-9]

- a. Overhaul
- b. Preventive maintenance
- c. Rebuild
- d. Repair
- e. Unserviceable

---

(Signature and Date)

## 132 COMBAT SERVICE SUPPORT ELEMENT (CSSE), SUPPLY BATTALION FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
 [b] MCWP 4-1, Logistics Operations (PCN 14300005800)  
 [c] MCWP 4-11.1, Health Service Support Operations (PCN 14300004000)
- 

- 132.1 Define the mission and organization of the Supply Battalion of the Force Service Support Group (FSSG). [ref. a, pp. 5-29, 5-30]

\_\_\_\_\_  
 (Signature and Date)

- .2 Discuss the twelve tasks of the Supply Battalion of the FSSG. [ref. a, pp. 5-29, 5-30]

\_\_\_\_\_  
 (Signature and Date)

- .3 Define the mission and organization of the H&S Company of the Supply Battalion. [ref. a, pp. 5-31, 5-32]

\_\_\_\_\_  
 (Signature and Date)

- .4 Define the mission and organization of the Supply Company of the Supply Battalion. [ref. a, pp. 5-32 thru 5-34]

\_\_\_\_\_  
 (Signature and Date)

- .5 Define the mission and organization of the Ammunition Company of the Supply Battalion. [ref. a, pp. 5-35, 5-36]

\_\_\_\_\_  
 (Signature and Date)

- .6 Define the mission and organization of the Medical Logistics Company of the Supply Battalion. [ref. a, pp. 5-37, 5-38]

\_\_\_\_\_  
 (Signature and Date)

**132 COMBAT SERVICE SUPPORT ELEMENT (CSSE), SUPPLY BATTALION  
FUNDAMENTALS (CONT'D)**

132.7 Name and define the ten classes of supply. [ref. b, p. 1-7]

---

(Signature and Date)

.8 State the six functions of supply. [ref. b, p. 1-7]

---

(Signature and Date)

.9 Define AMAL and ADAL. [ref. c, p. B-1]

---

(Signature and Date)

## 133 COMBAT SERVICE SUPPORT ELEMENT (CSSE), ENGINEERING SUPPORT BATTALION FUNDAMENTALS

References:

[a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)

---

- 133.1 Define the mission and organization of the Engineering Support Battalion of the Force Service Support Group (FSSG). [p. 5-38]

\_\_\_\_\_  
(Signature and Date)

- .2 Discuss the fifteen tasks of the Engineering Support Battalion of the FSSG. [pp. 5-38, 5-39]

\_\_\_\_\_  
(Signature and Date)

- .3 Define the mission and organization of H&S Company of the Engineering Support Battalion. [pp. 5-40, 5-41]

\_\_\_\_\_  
(Signature and Date)

- .4 Define the mission and organization of the Engineer Support Company of the Engineering Support Battalion. [pp. 5-42, 5-43]

\_\_\_\_\_  
(Signature and Date)

- .5 Define the mission and organization of Bridge Company of the Engineering Support Battalion. [pp. 5-44 thru 5-46]

\_\_\_\_\_  
(Signature and Date)

- .6 Define the mission and organization of Bulk Fuel Company of the Engineering Support Battalion. [pp. 5-46 thru 5-48]

\_\_\_\_\_  
(Signature and Date)

**133      COMBAT SERVICE SUPPORT ELEMENT (CSSE), ENGINEERING  
SUPPORT BATTALION FUNDAMENTALS (CONT'D)**

133.7      Define the mission and organization of Engineer Company of the Engineering Support Battalion. [pp. 5-48 thru 5-50]

---

(Signature and Date)



## 134 COMBAT SERVICE SUPPORT ELEMENT (CSSE), MOTOR TRANSPORT AND LANDING SUPPORT BATTALIONS FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)
  - [b] MCWP 4-11.3, Transportation Operations (PCN 14400008300)
  - [c] FMFM 4-1, Combat Service Support Operations
- 

- 134.1 Discuss the differences between the Motor Transport/Landing Support Battalions of 1st and 2nd Force Service Support Groups (FSSGs) as compared to the Transportation Support Battalion of 3rd FSSG. [ref. a, p. 5-3]

\_\_\_\_\_  
(Signature and Date)

- .2 Define the mission and organization of the Landing Support Battalion of the FSSG. [ref. a, pp. 5-51, 5-52]

\_\_\_\_\_  
(Signature and Date)

- .3 Discuss the six tasks of the Landing Support Battalion of the FSSG. [ref. a, pp. 5-51, 5-52]

\_\_\_\_\_  
(Signature and Date)

- .4 Define the mission and organization of H&S Company of the Landing Support Battalion. [ref. a, p. 5-53]

\_\_\_\_\_  
(Signature and Date)

- .5 Define the mission and organization of Landing Support Equipment Company of the Landing Support Battalion. [ref. a, pp. 5-54, 5-55]

\_\_\_\_\_  
(Signature and Date)

## **134 COMBAT SERVICE SUPPORT ELEMENT (CSSE), MOTOR TRANSPORT AND LANDING SUPPORT BATTALIONS FUNDAMENTALS (CONT'D)**

- 134.6 Define the mission and organization of Beach and Terminal Operations Company of the Landing Support Battalion. [ref. a, pp. 5-56, 5-57]

---

(Signature and Date)

- .7 Define the mission and organization of Landing Support Company of the Landing Support Battalion. [ref. a, pp. 5-58, 5-59]

---

(Signature and Date)

- .8 Define the mission and organization of the Motor Transport Battalion of the FSSG. [ref. a, p. 5-60]

---

(Signature and Date)

- .9 Discuss the four tasks of the Motor Transport Battalion of the FSSG. [ref. a, p. 5-60]

---

(Signature and Date)

- .10 Define the mission and organization of H&S Company of the Motor Transport Battalion. [ref. a, p. 5-62]

---

(Signature and Date)

- .11 Define the mission and organization of the General Support Company of the Motor Transport Battalion. [ref. a, pp. 5-63 thru 5-65]

---

(Signature and Date)

- .12 Define the mission and organization of Direct Support Company of the Motor Transport Battalion. [ref. a, pp. 5-65, 5-66]

---

(Signature and Date)

## **134 COMBAT SERVICE SUPPORT ELEMENT (CSSE), MOTOR TRANSPORT AND LANDING SUPPORT BATTALIONS FUNDAMENTALS (CONT'D)**

134.13 Define the following terminologies: [ref. b, pp. F-4, F-7]

- a. Beachhead
- b. Beach Support Area (BSA)
- c. Beach master unit
- d. Commander Amphibious Task Force (CATF)
- e. Commander Landing Force (CLF)
- f. Debarkation
- g. Embarkation
- h. Helicopter Support Team (HST)
- i. Landing beach
- j. Landing Force Control Party (LFCP)
- k. Landing Zone (LZ)
- l. Shore party

---

(Signature and Date)

.14 State the sequence of events for each of the following phases of amphibious operations: [ref. c, pp. 13-6 thru 13-8]

- a. Planning
- b. Embarkation
- c. Rehearsal
- d. Movement
- e. Assault

---

(Signature and Date)

## 135 COMBAT SERVICE SUPPORT ELEMENT (CSSE), MEDICAL BATTALION FUNDAMENTALS

### References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
[b] MCWP 4-11.1, Health Service Support Operations (PCN 14300004000)
- 

- 135.1 Describe the mission and organization of the Medical Battalion of the Force Service Support Group (FSSG). [ref. a, p. 5-67]

\_\_\_\_\_  
(Signature and Date)

- .2 Discuss the six tasks of the Medical Battalion of the FSSG. [ref. a, p. 5-67]

\_\_\_\_\_  
(Signature and Date)

- .3 Define the mission and organization of H&S Company of the Medical Battalion. [ref. a, pp. 5-68, 5-69]

\_\_\_\_\_  
(Signature and Date)

- .4 Discuss four tasks of the H&S Company. [ref. a, p. 5-69]

\_\_\_\_\_  
(Signature and Date)

- .5 Define the mission and organization of Surgical Support Company of the Medical Battalion. [ref. a, pp. 5-70, 5-72]

\_\_\_\_\_  
(Signature and Date)

- .6 Discuss six tasks of the Surgical Support Company. [ref. a, pp. 5-70, 5-71]

\_\_\_\_\_  
(Signature and Date)

- .7 Define the mission and organization of the Shock-Trauma Platoon of the Medical Battalion. [ref. a, pp. 5-73, 5-74]

\_\_\_\_\_  
(Signature and Date)

**135 COMBAT SERVICE SUPPORT ELEMENT (CSSE), MEDICAL BATTALION  
FUNDAMENTALS (CONT'D)**

135.8 Discuss four tasks of the Shock Trauma Platoon. [ref. a, p. 5-73]

---

(Signature and Date)

.9 Define the following terms: [ref. b, pp. C-1 thru C-4]

- a. BAS
- b. BDC
- c. CRTS
- d. FMC
- e. HSS
- f. MAP
- g. MTF
- h. STP
- i. TMIP

---

(Signature and Date)

## 136 COMBAT SERVICE SUPPORT ELEMENT (CSSE), DENTAL BATTALION FUNDAMENTALS

### References:

[a] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)

---

136.1 Define the mission and organization of the Dental Battalion of the Force Service Support Group (FSSG). [pp. 5-75, 5-76]

\_\_\_\_\_  
(Signature and Date)

.2 Discuss the four tasks of the Dental Battalion of the FSSG. [p. 5-75]

\_\_\_\_\_  
(Signature and Date)

.3 Define the mission and organization of H&S Company of the Dental Battalion. [pp. 5-76, 5-77]

\_\_\_\_\_  
(Signature and Date)

.4 Discuss two tasks of the H&S Company of the Dental Battalion. [pp. 5-76, 5-77]

\_\_\_\_\_  
(Signature and Date)

.5 Define the mission and organization of the Dental Company of the Dental Battalion. [p. 5-78]

\_\_\_\_\_  
(Signature and Date)

.6 Discuss two tasks of the Dental Company of the Dental Battalion. [p. 5-78]

\_\_\_\_\_  
(Signature and Date)



## 300 INTRODUCTION TO WATCHSTATIONS

### 300.1 INTRODUCTION

The Watchstation section of your PQS is where you get a chance to demonstrate to your Qualifier that you can put the knowledge you have gained in the previous sections to use. It allows you to practice the tasks required for your watchstation and to handle abnormal conditions and emergencies. Before starting your assigned tasks, you must complete the prerequisites that pertain to the performance of that particular task. Satisfactory completion of all prerequisites is required prior to achievement of final watchstation qualification.

### 300.2 FORMAT

Each watchstation in this section contains:

- A FINAL QUALIFICATION PAGE, which is used to obtain the required signatures for approval and recording of Final Qualification.
- PREREQUISITES, which are items that must be certified completed before you can begin qualification for a particular watchstation. Prerequisites may include schools, watchstation qualifications from other PQS books, and fundamentals, systems, or watchstation qualifications from this book. Prior to signing off each prerequisite line item, the Qualifier must verify completion from existing records. Record the date of actual completion, not the sign-off date.
- WATCHSTATION Performance, which is the practical factors portion of your qualification. The performance is broken down as follows:

Tasks (routine operating tasks that are performed frequently)  
Infrequent Tasks  
Abnormal Conditions  
Emergencies  
Training Watches

If there are multiple watchstations, a QUALIFICATION PROGRESS SUMMARY will appear at the end of the Standard.



## 300 INTRODUCTION TO WATCHSTATIONS (CONT'D)

### 300.3 OPERATING PROCEDURES

The PQS deliberately makes no attempt to specify the procedures to be used to complete a task or control or correct a casualty. The only proper sources of this information are the technical manuals, Engineering Operational Sequencing System (EOSS), Naval Air Training and Operating Procedures Standardization (NATOPS) or other policy-making documents prepared for a specific installation or a piece of equipment. Additionally, the level of accuracy required of a trainee may vary from school to school, ship to ship, and squadron to squadron based upon such factors as mission requirements. Thus, proficiency may be confirmed only through demonstrated performance at a level of competency sufficient to satisfy the Commanding Officer.

### 300.4 DISCUSSION ITEMS

Though actual performance of evolutions is always preferable to observation or discussion, some items listed in each watchstation may be too hazardous or time consuming to perform or simulate. Therefore, you may be required to discuss such items with your Qualifier.

### 300.5 NUMBERING

Each Final Qualification is assigned both a watchstation number and a NAVEDTRA Final Qualification number. The NAVEDTRA number is to be used for recording qualifications in service and training records.

### 300.6 HOW TO COMPLETE

After completing the required prerequisites applicable to a particular task, you may perform the task under the supervision of a qualified watchstander. If you satisfactorily perform the task and can explain each step, your Qualifier will sign you off for that task. After all line items have been completed, your Qualifier will verify Final Qualification by signing and dating the Final Qualification pages.

301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE  
SPECIALIST

NAME \_\_\_\_\_ RATE/RANK \_\_\_\_\_

This page is to be used as a record of satisfactory completion of designated sections of the Personnel Qualification Standard (PQS). Only specified supervisors may signify completion of applicable sections either by written or oral examination, or by observation of performance. The examination or checkout need not cover every item; however, a sufficient number should be covered to demonstrate the examinee's knowledge. Should supervisors give away their signatures, unnecessary difficulties can be expected in future routine operations.

A copy of this completed page shall be kept in the individual's training jacket.

---

The trainee has completed all PQS requirements for this watchstation. Recommend designation as a qualified FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (NAVEDTRA 43908-A).

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Supervisor

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Division Officer

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Department Head

QUALIFIED \_\_\_\_\_ DATE \_\_\_\_\_  
Commanding Officer or Designated Representative

SERVICE RECORD ENTRY \_\_\_\_\_ DATE \_\_\_\_\_

**301**

**FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST**

**WATCHSTATION 301**

Estimated completion time: 12 months

---

**301.1      PREREQUISITES**

**FOR OPTIMUM TRAINING EFFECTIVENESS, THE FOLLOWING ITEMS SHOULD BE COMPLETED PRIOR TO STARTING YOUR ASSIGNED TASKS BUT SHALL BE COMPLETED PRIOR TO FINAL WATCHSTATION QUALIFICATION.**

**301.1.1    FUNDAMENTALS FROM THIS PQS:**

102    Marine Corps History, Rank Structure, and Courtesies

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

103    United States Marine Corps Mission and Organization

Completed \_\_\_\_\_ 6% of Watchstation  
(Qualifier and Date)

104    Administrative

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

105    Operational Risk Management and Occupational Safety

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

106    General Combat Leadership

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

107    First Aid and Field Sanitation

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

**301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST  
(CONT'D)**

301.1.1 108 Security

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

109 Field Communication

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

110 Weapons

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

111 Tactical Measures

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

112 Marine Corps Operations

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

113 Nuclear, Biological, and Chemical (NBC) Defense

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

114 United States Marine Corps Drill and Ceremonies

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

115 Land Navigation

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

### 301.2 TASKS

For the tasks listed below:

- A. What are the steps of this procedure?
- B. What are the reasons for each step?
- C. What control/coordination is required?
- D. What means of communications are used?
- E. What safety precautions must be observed?
- F. Satisfactorily perform this task.

### Questions

#### 301.2.1 Administrative tasks:

- a. Draft an evaluation report

A C F

---

(Signature and Date)

- b. Draft a Standard Naval Letter

A C F

---

(Signature and Date)

- c. Draft a same page endorsement

A C F

---

(Signature and Date)

- d. Draft a new page endorsement

A C F

---

(Signature and Date)

- e. Draft a letterhead memorandum

A C F

---

(Signature and Date)

#### .2 First aid tasks:

- a. Conduct a primary survey

A B F

---

(Signature and Date)

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

		<u>Questions</u>
301.2.2	b. Apply a pressure dressing	A B F
	_____ (Signature and Date)	
	c. Control hemorrhage utilizing the pressure point method	A B F
	_____ (Signature and Date)	
	d. Apply a tourniquet	A B F
	_____ (Signature and Date)	
	e. Treat and dress a head wound	A B F
	_____ (Signature and Date)	
	f. Treat and dress a facial wound	A B F
	_____ (Signature and Date)	
	g. Treat and dress a chest wound	A B F
	_____ (Signature and Date)	
	h. Treat and dress an abdominal wound	A B F
	_____ (Signature and Date)	
	i. Splint an open fracture	A B F
	_____ (Signature and Date)	
	j. Splint a closed fracture	A B F
	_____ (Signature and Date)	

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

		<u>Questions</u>
301.2.2	k. Dress a thermal burn	A B F
	_____ (Signature and Date)	
	l. Purify water under field conditions	A B F
	_____ (Signature and Date)	
	m. Conduct a fireman's carry	A B F
	_____ (Signature and Date)	
	n. Conduct a one-man support carry	A B F
	_____ (Signature and Date)	
	o. Conduct a one-man arms carry	A B F
	_____ (Signature and Date)	
	p. Conduct a saddleback carry	A B F
	_____ (Signature and Date)	
	q. Conduct a pack strap carry	A B F
	_____ (Signature and Date)	
	r. Conduct a pistol-belt carry	A B F
	_____ (Signature and Date)	
	s. Create an improvised litter to transport a casualty	A B F
	_____ (Signature and Date)	

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

### Questions

301.2.3 Field communication tasks:

- a. Assemble a SINCGARS radio in the man-pack configuration A B F

\_\_\_\_\_  
(Signature and Date)

- b. Replace the battery in the SINCGARS radio A B F

\_\_\_\_\_  
(Signature and Date)

- c. Install frequencies in the SINCGARS radio A F

\_\_\_\_\_  
(Signature and Date)

- d. Transmit and receive on a SINCGARS radio A F

\_\_\_\_\_  
(Signature and Date)

- e. Conduct operator level maintenance on the SINCGARS radio A B F

\_\_\_\_\_  
(Signature and Date)

.4 Weapons tasks:

- a. Conduct a famfire with your Table of Organization (T/O) weapon A B C E F

\_\_\_\_\_  
(Signature and Date)

- b. Fieldstrip, reassemble, and perform function check of the M9 A B E F

\_\_\_\_\_  
(Signature and Date)

- c. Fieldstrip, reassemble, and perform function check of the M16A2 A B E F

\_\_\_\_\_  
(Signature and Date)



## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

		<u>Questions</u>
301.2.4	d. Fieldstrip, reassemble, and perform function check of the M249 squad automatic weapon	A B E F
	_____ (Signature and Date)	
	e. Fieldstrip, reassemble, and perform function check of the M240G machine gun	A B E F
	_____ (Signature and Date)	
	f. Fieldstrip, reassemble, and perform function check of the M2 50 CAL machine gun	A B E F
	_____ (Signature and Date)	
	g. Fieldstrip, reassemble, and perform function check of the MK19 machine gun	A B E F
	_____ (Signature and Date)	
.5	Tactical measures tasks:	
	a. Draft an intelligence information report (SALUTE)	A C F
	_____ (Signature and Date)	
	b. Draft a five-paragraph Offensive Operations Order (SMEAC)	A C F
	_____ (Signature and Date)	
	c. Demonstrate the hand-and-arm signal for a column	A D F
	_____ (Signature and Date)	
	d. Demonstrate the hand-and-arm signal for an echelon left/right	A D F
	_____ (Signature and Date)	

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

		<u>Questions</u>
301.2.5	e. Demonstrate the hand-and-arm signal for skirmishes left/right	A D F
	_____ (Signature and Date)	
	f. Demonstrate the hand-and-arm signal for a wedge formation	A D F
	_____ (Signature and Date)	
	g. Demonstrate the hand-and-arm signal for fire team	A D F
	_____ (Signature and Date)	
	h. Demonstrate the hand-and-arm signal for squad	A D F
	_____ (Signature and Date)	
	i. Demonstrate the hand-and-arm signal for platoon	A D F
	_____ (Signature and Date)	
	j. Demonstrate the hand-and-arm signal for close up	A D F
	_____ (Signature and Date)	
	k. Demonstrate the hand-and-arm signal for open up/extended	A D F
	_____ (Signature and Date)	
	l. Demonstrate the hand-and-arm signal for halt/stop	A D F
	_____ (Signature and Date)	
	m. Demonstrate the hand-and-arm signal for dismount/take cover	A D F
	_____ (Signature and Date)	

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

### Questions

301.2.5	n.	Demonstrate the hand-and-arm signal for a hasty ambush left/right	A D F
		_____ (Signature and Date)	
	o.	Inspect, assemble, and perform maintenance on individual combat equipment (782 gear) used for tactical operations	A F
		_____ (Signature and Date)	
	p.	Camouflage yourself and field equipment	A B F
		_____ (Signature and Date)	
	q.	Demonstrate the high crawl	A B F
		_____ (Signature and Date)	
	r.	Demonstrate the low crawl	A B F
		_____ (Signature and Date)	
	s.	Demonstrate the back crawl	A B F
		_____ (Signature and Date)	
	t.	Demonstrate the rush	A B F
		_____ (Signature and Date)	
	u.	Demonstrate the night walk	A B F
		_____ (Signature and Date)	
	v.	Demonstrate creeping	A B F
		_____ (Signature and Date)	

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

		<u>Questions</u>
301.2.5	w. Cross a wall	A B F
	_____ (Signature and Date)	
	x. Observe around a corner	A B F
	_____ (Signature and Date)	
	y. Cross a danger area	A B F
	_____ (Signature and Date)	
	z. Draft a MEDEVAC request	A C F
	_____ (Signature and Date)	
	aa. Call in (via radio) a MEDEVAC	A B F
	_____ (Signature and Date)	
.6	Marine Corps operations tasks:	
	a. Identify, by visual recognition, an AH-1 Cobra	F
	_____ (Signature and Date)	
	b. Identify, by visual recognition, a CH-46 Sea Knight	F
	_____ (Signature and Date)	
	c. Identify, by visual recognition, a CH-53 Sea Stallion (or Super Stallion)	F
	_____ (Signature and Date)	
	d. Identify, by visual recognition, a UH-1 Huey	F
	_____ (Signature and Date)	

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

		<u>Questions</u>
301.2.6	e. Identify, by visual recognition, an MV-22 Osprey	F
	_____ (Signature and Date)	
	f. Identify, by visual recognition, an EA-6 Prowler	F
	_____ (Signature and Date)	
	g. Identify, by visual recognition, an AV-8 Harrier II	F
	_____ (Signature and Date)	
	h. Identify, by visual recognition, a KC130 Hercules	F
	_____ (Signature and Date)	
	i. Identify, by visual recognition, an F-18 Hornet	F
	_____ (Signature and Date)	
	j. Identify, by visual recognition, an LHA	F
	_____ (Signature and Date)	
	k. Identify, by visual recognition, an LHD	F
	_____ (Signature and Date)	
	l. Identify, by visual recognition, an LPD	F
	_____ (Signature and Date)	
	m. Identify, by visual recognition, an LSD	F
	_____ (Signature and Date)	

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

### Questions

- 301.2.6 n. Identify, by visual recognition, an LCAC  
\_\_\_\_\_  
(Signature and Date)
- .7 Nuclear, biological and chemical defense tasks:
- a. Identify, by visual recognition, a T-AH (sealift) F  
\_\_\_\_\_  
(Signature and Date)
- b. Identify, by visual recognition, a T-AK (sealift) F  
\_\_\_\_\_  
(Signature and Date)
- c. Identify, by visual recognition, the NATO NBC marker for chemical contamination F  
\_\_\_\_\_  
(Signature and Date)
- d. Identify, by visual recognition, the NATO NBC marker for chemical mines F  
\_\_\_\_\_  
(Signature and Date)
- e. Identify, by visual recognition, the NATO NBC marker for biological contamination F  
\_\_\_\_\_  
(Signature and Date)
- f. Identify, by visual recognition, the NATO NBC marker for nuclear contamination F  
\_\_\_\_\_  
(Signature and Date)
- g. Don the gear required for each of the five basic Mission Oriented Protective Posture (MOPP) levels A B C D E F  
\_\_\_\_\_  
(Signature and Date)

## 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

		<u>Questions</u>
301.2.7	h. Demonstrate MOPP exchange	F
	_____ (Signature and Date)	
.8	Land navigation tasks:	
	a. Utilizing a grid map and protractor, locate a specific location given an eight digit coordinate	A B F
	_____ (Signature and Date)	
	b. Identify a hill on a grid map	F
	_____ (Signature and Date)	
	c. Identify a ridge on a grid map	F
	_____ (Signature and Date)	
	d. Identify a saddle on a grid map	F
	_____ (Signature and Date)	
	e. Identify a finger/spur on a grid map	F
	_____ (Signature and Date)	
	f. Identify a draw on a grid map	F
	_____ (Signature and Date)	
	g. Identify a depression on a grid map	F
	_____ (Signature and Date)	
	h. Utilize the lensatic compass to orient a grid map to the north	A B F
	_____ (Signature and Date)	

### 301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST (CONT'D)

#### Questions

301.2.7 i. Determine your position utilizing the location by inspection method A B F

\_\_\_\_\_  
(Signature and Date)

j. Determine your position utilizing the location by one point resection method A B F

\_\_\_\_\_  
(Signature and Date)

k. Determine your position utilizing the location by two point resection method A B F

\_\_\_\_\_  
(Signature and Date)

l. Measure the straight line and curved distance between two identified locations on a grid map A B F

\_\_\_\_\_  
(Signature and Date)

COMPLETED .2 AREA COMPRISES 55% OF WATCHSTATION.

301.3 INFREQUENT TASKS – None to be discussed.

301.4 ABNORMAL CONDITIONS – None to be discussed.

301.5 EMERGENCIES – None to be discussed.

301.6 WATCHES – None.

301.7 EXAMINATIONS

301.7.1 EXAMINATIONS Pass a written examination

\_\_\_\_\_  
(Signature and Date)

.2 EXAMINATIONS Pass an oral examination board

\_\_\_\_\_  
(Signature and Date)





302 FLEET MARINE FORCE (FMF) ENLISTED WARFARE  
SPECIALIST GROUND COMBAT ELEMENT (GCE)

NAME \_\_\_\_\_ RATE/RANK \_\_\_\_\_

This page is to be used as a record of satisfactory completion of designated sections of the Personnel Qualification Standard (PQS). Only specified supervisors may signify completion of applicable sections either by written or oral examination, or by observation of performance. The examination or checkout need not cover every item; however, a sufficient number should be covered to demonstrate the examinee's knowledge. Should supervisors *give away* their signatures, unnecessary difficulties can be expected in future routine operations.

A copy of this completed page shall be kept in the individual's training jacket.

---

The trainee has completed all PQS requirements for this watchstation. Recommend designation as a qualified FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST GROUND COMBAT ELEMENT (GCE) (NAVEDTRA 43908-A).

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
SupervisorRECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Division OfficerRECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Department HeadQUALIFIED \_\_\_\_\_ DATE \_\_\_\_\_  
Commanding Officer or Designated Representative

SERVICE RECORD ENTRY \_\_\_\_\_ DATE \_\_\_\_\_



**WATCHSTATION 302**

**302 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST  
GROUND COMBAT ELEMENT (GCE)**

Estimated completion time: 6 months

---

NOTE: THIS WATCHSTATION IS TO BE COMPLETED BY MEMBERS OF THE FMF GCE.

**302.1 PREREQUISITES**

**FOR OPTIMUM TRAINING EFFECTIVENESS, THE FOLLOWING ITEMS SHOULD BE COMPLETED PRIOR TO STARTING YOUR ASSIGNED TASKS BUT SHALL BE COMPLETED PRIOR TO FINAL WATCHSTATION QUALIFICATION.**

**302.1.1 WATCHSTATIONS FROM THIS PQS:**

301 Fleet Marine Force (FMF) Enlisted Warfare Specialist

Completed \_\_\_\_\_  
(Qualifier and Date)

**.2 FUNDAMENTALS FROM THIS PQS:**

116 Ground Combat Element (GCE), Infantry

Completed \_\_\_\_\_ 12% of Watchstation  
(Qualifier and Date)

117 Ground Combat Element (GCE), Marine Artillery

Completed \_\_\_\_\_ 12% of Watchstation  
(Qualifier and Date)

118 Ground Combat Element (GCE), Tank Battalion

Completed \_\_\_\_\_ 12% of Watchstation  
(Qualifier and Date)

119 Ground Combat Element (GCE), Assault Amphibian Battalion

Completed \_\_\_\_\_ 12% of Watchstation  
(Qualifier and Date)

120 Ground Combat Element (GCE), Combat Engineer Battalion

Completed \_\_\_\_\_ 12% of Watchstation  
(Qualifier and Date)

## 302 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST GROUND COMBAT ELEMENT (GCE) (CONT'D)

302.1.2 121 Ground Combat Element (GCE), Light Armored Reconnaissance (LAR) Battalion

Completed \_\_\_\_\_ 12% of Watchstation  
(Qualifier and Date)

122 Ground Combat Element (GCE), Amphibious Reconnaissance Battalion

Completed \_\_\_\_\_ 12% of Watchstation  
(Qualifier and Date)

### 302.2 TASKS

For the tasks listed below:

- A. What are the steps of this procedure?
- B. What are the reasons for each step?
- C. What control/coordination is required?
- D. What means of communications are used?
- E. What safety precautions must be observed?
- F. Satisfactorily perform this task.

302.2.1 Participate as a member of a patrol

**Questions**  
A B C D E F

\_\_\_\_\_  
(Signature and Date)

.2 Identify, by visual recognition, an M198 F

\_\_\_\_\_  
(Signature and Date)

.3 Identify, by visual recognition, an M1A1 F

\_\_\_\_\_  
(Signature and Date)

.4 Identify, by visual recognition, an M88A1E1 F

\_\_\_\_\_  
(Signature and Date)

.5 Identify, by visual recognition, an M60A1 F

\_\_\_\_\_  
(Signature and Date)

## 302 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST GROUND COMBAT ELEMENT (GCE) (CONT'D)

### Questions

302.2.6 Identify, by visual recognition, a TOW missile weapons system F

---

(Signature and Date)

.7 Identify, by visual recognition, an AAV F

---

(Signature and Date)

.8 Identify, by visual recognition, an LAV F

---

(Signature and Date)

COMPLETED .2 AREA COMPRISES 16% OF WATCHSTATION.

302.3 INFREQUENT TASKS – None to be discussed.

302.4 ABNORMAL CONDITIONS – None to be discussed.

302.5 EMERGENCIES – None to be discussed.

302.6 WATCHES – None.

302.7 EXAMINATIONS

ORAL AND/OR WRITTEN EXAMINATIONS OF THE MATERIAL CONTAINED IN THIS SECTION WILL OCCUR IN CONJUNCTION WITH THE TESTING REQUIRED FOR THE FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST CORE ELEMENTS SECTION 301 FOR MEMBERS OF FMF GCE.

302.7.1 EXAMINATIONS Pass a written examination

---

(Signature and Date)

.2 EXAMINATIONS Pass an oral examination board

---

(Signature and Date)



303 FLEET MARINE FORCE (FMF) ENLISTED WARFARE  
SPECIALIST AIR COMBAT ELEMENT (ACE)

NAME \_\_\_\_\_ RATE/RANK \_\_\_\_\_

This page is to be used as a record of satisfactory completion of designated sections of the Personnel Qualification Standard (PQS). Only specified supervisors may signify completion of applicable sections either by written or oral examination, or by observation of performance. The examination or checkout need not cover every item; however, a sufficient number should be covered to demonstrate the examinee's knowledge. Should supervisors *give away* their signatures, unnecessary difficulties can be expected in future routine operations.

A copy of this completed page shall be kept in the individual's training jacket.

---

The trainee has completed all PQS requirements for this watchstation. Recommend designation as a qualified FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST AIR COMBAT ELEMENT (ACE) (NAVEDTRA 43908-A).

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Supervisor

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Division Officer

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Department Head

QUALIFIED \_\_\_\_\_ DATE \_\_\_\_\_  
Commanding Officer or Designated Representative

SERVICE RECORD ENTRY \_\_\_\_\_ DATE \_\_\_\_\_





**303**

**FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST AIR  
COMBAT ELEMENT (ACE)**

**WATCHSTATION 303**

Estimated completion time: 6 months

---

NOTE: THIS WATCHSTATION IS TO BE COMPLETED BY MEMBERS OF THE FMF ACE.

303.1

**PREREQUISITES**

**FOR OPTIMUM TRAINING EFFECTIVENESS, THE FOLLOWING ITEMS SHOULD BE COMPLETED PRIOR TO STARTING YOUR ASSIGNED TASKS BUT SHALL BE COMPLETED PRIOR TO FINAL WATCHSTATION QUALIFICATION.**

303.1.1

WATCHSTATIONS FROM THIS PQS:

301 Fleet Marine Force (FMF) Enlisted Warfare Specialist

Completed \_\_\_\_\_  
(Qualifier and Date)

.2 Fundamentals From This PQS:

123 Air Combat Element (ACE), Marine Corps Aviation

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

124 Air Combat Element (ACE), Marine Wing Headquarters Squadron (MWHS)

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

125 Air Combat Element (ACE), Marine Air Control Group (MACG)

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

126 Air Combat Element (ACE), Marine Aircraft Group (MAG)

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

127 Air Combat Element (ACE), Marine Wing Support Group (MWSG)

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

128 Air Combat Element (ACE), Marine Corps Aviation Safety

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

### 303 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST AIR COMBAT ELEMENT (ACE) (CONT'D)

#### 303.2 TASKS

For the tasks listed below:

- A. What are the steps of this procedure?
- B. What are the reasons for each step?
- C. What control/coordination is required?
- D. What means of communications are used?
- E. What safety precautions must be observed?
- F. Satisfactorily perform this task.

#### Questions

303.2.1 Observe air traffic control operations at a facility

A B C D E F

\_\_\_\_\_  
(Signature and Date)

.2 Participate in a FOD walkdown

A B C D E F

\_\_\_\_\_  
(Signature and Date)

.3 Observe preflight of an aircraft

A B C D E F

\_\_\_\_\_  
(Signature and Date)

.4 Observe aircraft startup with an APU

A B C D E F

\_\_\_\_\_  
(Signature and Date)

.5 Observe and demonstrate hand signals of aircraft startup

A B C D E F

\_\_\_\_\_  
(Signature and Date)

.6 Observe and demonstrate hand signals of aircraft movement

A B C D E F

\_\_\_\_\_  
(Signature and Date)

.7 Observe and demonstrate hand signals of aircraft shutdown

A B C D E F

\_\_\_\_\_  
(Signature and Date)

### 303 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST AIR COMBAT ELEMENT (ACE) (CONT'D)

#### Questions

303.2.8 Observe and demonstrate hand signals of aircraft takeoff A B C D E F

\_\_\_\_\_  
(Signature and Date)

.9 Observe and demonstrate hand signals of aircraft landing A B C D E F

\_\_\_\_\_  
(Signature and Date)

.10 Observe fueling of an aircraft A B C D E F

\_\_\_\_\_  
(Signature and Date)

COMPLETED .2 AREA COMPRISES 40% OF WATCHSTATION.

303.3 INFREQUENT TASKS – None to be discussed.

303.4 ABNORMAL CONDITIONS – None to be discussed.

303.5 EMERGENCIES – None to be discussed.

303.6 WATCHES – None.

303.7 EXAMINATIONS

ORAL AND/OR WRITTEN EXAMINATIONS OF THE MATERIAL CONTAINED IN THIS SECTION WILL OCCUR IN CONJUNCTION WITH THE TESTING REQUIRED FOR THE FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST CORE ELEMENTS SECTION 301 FOR MEMBERS OF THE FMF ACE.

303.7.1 EXAMINATIONS Pass a written examination

\_\_\_\_\_  
(Signature and Date)

.2 EXAMINATIONS Pass an oral examination board

\_\_\_\_\_  
(Signature and Date)



304 FLEET MARINE FORCE (FMF) ENLISTED WARFARE  
SPECIALIST COMBAT SERVICE SUPPORT ELEMENT  
(CSSE)

NAME \_\_\_\_\_ RATE/RANK \_\_\_\_\_

This page is to be used as a record of satisfactory completion of designated sections of the Personnel Qualification Standard (PQS). Only specified supervisors may signify completion of applicable sections either by written or oral examination, or by observation of performance. The examination or checkout need not cover every item; however, a sufficient number should be covered to demonstrate the examinee's knowledge. Should supervisors *give away* their signatures, unnecessary difficulties can be expected in future routine operations.

A copy of this completed page shall be kept in the individual's training jacket.

---

The trainee has completed all PQS requirements for this watchstation. Recommend designation as a qualified FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST COMBAT SERVICE SUPPORT ELEMENT (CSSE) (NAVEDTRA 43908-A).

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Supervisor

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Division Officer

RECOMMENDED \_\_\_\_\_ DATE \_\_\_\_\_  
Department Head

QUALIFIED \_\_\_\_\_ DATE \_\_\_\_\_  
Commanding Officer or Designated Representative

SERVICE RECORD ENTRY \_\_\_\_\_ DATE \_\_\_\_\_



**304**

**FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST  
COMBAT SERVICE SUPPORT ELEMENT (CSSE)**

**WATCHSTATION 304**

Estimated completion time: 6 months

---

NOTE: THIS WATCHSTATION IS TO BE COMPLETED BY MEMBERS OF THE FMF CSSE.

304.1

**PREREQUISITES**

**FOR OPTIMUM TRAINING EFFECTIVENESS, THE FOLLOWING ITEMS SHOULD BE COMPLETED PRIOR TO STARTING YOUR ASSIGNED TASKS BUT SHALL BE COMPLETED PRIOR TO FINAL WATCHSTATION QUALIFICATION.**

304.1.1

WATCHSTATIONS FROM THIS PQS:

301 Fleet Marine Force (FMF) Enlisted Warfare Specialist

Completed \_\_\_\_\_  
(Qualifier and Date)

.2 Fundamentals From This PQS:

129 Combat Service Support Element (CSSE), Force Service Support Group (FSSG)

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

130 Combat Service Support Element (CSSE), Combat Service Support (CSS)

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

131 Combat Service Support Element (CSSE), Maintenance Battalion

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

132 Combat Service Support Element (CSSE), Supply Battalion

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

133 Combat Service Support Element (CSSE), Engineering Support Battalion

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)



### 304 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST COMBAT SERVICE SUPPORT ELEMENT (CSSE) (CONT'D)

304.1.1 134 Combat Service Support Element (CSSE), Motor Transport and Landing Support Battalions

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

135 Combat Service Support Element (CSSE), Medical Battalion

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

136 Combat Service Support Element (CSSE), Dental Battalion

Completed \_\_\_\_\_ 10% of Watchstation  
(Qualifier and Date)

#### 304.2 TASKS

For the tasks listed below:

- A. What are the steps of this procedure?
- B. What are the reasons for each step?
- C. What control/coordination is required?
- D. What means of communications are used?
- E. What safety precautions must be observed?
- F. Satisfactorily perform this task.

304.2.1 As a member of a team, set up a General Purpose (GP) tent

**Questions**  
A B C D E F

\_\_\_\_\_  
(Signature and Date)

.2 Conduct a Limited Technical Inspection (LTI) on deployment blocks associated with your rate/job

A B C F

\_\_\_\_\_  
(Signature and Date)

.3 Observe the distribution of electrical utilities in a field setting

A B C D E F

\_\_\_\_\_  
(Signature and Date)

## 304 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST COMBAT SERVICE SUPPORT ELEMENT (CSSE) (CONT'D)

### Questions

304.2.4 Observe the distribution of water utilities in a field setting A B C D E F

\_\_\_\_\_  
(Signature and Date)

.5 Observe the distribution of bulk fuel in a field setting A B C D E F

\_\_\_\_\_  
(Signature and Date)

COMPLETED .2 AREA COMPRISES 20% OF WATCHSTATION.

304.3 INFREQUENT TASKS – None to be discussed.

304.4 ABNORMAL CONDITIONS – None to be discussed.

304.5 EMERGENCIES – None to be discussed.

304.6 WATCHES – None.

304.7 EXAMINATIONS

ORAL AND/OR WRITTEN EXAMINATIONS OF THE MATERIAL CONTAINED IN THIS SECTION WILL OCCUR IN CONJUNCTION WITH THE TESTING REQUIRED FOR THE FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST CORE ELEMENTS SECTION 301 FOR MEMBERS OF THE FMF CSSE.

304.7.1 EXAMINATIONS Pass a written examination

\_\_\_\_\_  
(Signature and Date)

.2 EXAMINATIONS Pass an oral examination board

\_\_\_\_\_  
(Signature and Date)



**QUALIFICATION PROGRESS SUMMARY FOR  
FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST**

NAME \_\_\_\_\_ RATE/RANK \_\_\_\_\_

This qualification progress summary is used to track the progress of a trainee in the watchstations for this PQS and ensure awareness of remaining tasks. It should be kept by the individual or in the individual's training jacket and updated with an appropriate signature (Training Petty Officer, Division Officer, Senior Watch Officer, etc.) as watchstations are completed.

---

301 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST

Completed \_\_\_\_\_ Date \_\_\_\_\_  
(Signature)

---

302 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST GROUND  
COMBAT ELEMENT (GCE)

Completed \_\_\_\_\_ Date \_\_\_\_\_  
(Signature)

---

303 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST AIR COMBAT  
ELEMENT (ACE)

Completed \_\_\_\_\_ Date \_\_\_\_\_  
(Signature)

---

304 FLEET MARINE FORCE (FMF) ENLISTED WARFARE SPECIALIST COMBAT  
SERVICE SUPPORT ELEMENT (CSSE)

Completed \_\_\_\_\_ Date \_\_\_\_\_  
(Signature)

---



## LIST OF REFERENCES USED IN THIS PQS

10804UM-01, Enlisted Distribution Verification Report User's Manual  
BUPERSINST 1610.10, Navy Performance Evaluation and Counseling System  
FMFM 4-1, Combat Service Support Operations  
FMFM 6-5, Marine Rifle Squad (PCN 13900050000)  
Headquarters Marine Corps, Department of Aviation Website (<http://www.hqmc.usmc.mil/>)  
Joint Publication 3-07, Joint Doctrine for Military Operations Other Than War  
Marine Corps Common Skills Handbook, Book 1A (PCN 50600000900)  
Marine Corps Common Skills Handbook, Book 1B (PCN 50600000900)  
Marine Corps Drill and Ceremonies Manual (PCN10001337900)  
MCCP 1, Operation Maneuver From the Sea (PCN 14500000100)  
MCI 03.32G, Reconnaissance Marine (<http://www.doctrine.quantico.usmc.mil>)  
MCO 3500.27A, Operational Risk Management (ORM)  
MCO P5100.8F, Marine Corps Occupational Safety and Health Program  
MCRP 3-37A, NBC Field Handbook (PCN 14400004300)  
MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)  
MCRP 5-2A, Operational Terms and Graphics (PCN 14400000800)  
MCWP 3-35.3, Military Operations on Urbanized Terrain (PCN 14300003500)  
MCWP 4-1, Logistics Operations (PCN 14300005800)  
MCWP 4-11, Tactical-Level Logistics (PCN 14300007200)  
MCWP 4-11.1, Health Service Support Operations (PCN 14300004000)  
MCWP 4-11.3, Transportation Operations (PCN 14400008300)  
MCWP 4-11.4, Maintenance Operations (PCN 14300001700)  
MCWP 4-11.7, MAGTF Supply Operations (PCN 14300000100)  
NAVEDTRA 14014, Airman  
NAVEDTRA 14020, Aviation Structural Mechanic E2  
NAVEDTRA 14295, Hospital Corpsman  
NAVPERS 15560C, Navy Military Personnel Manual  
OPNAVINST 3710.7R, NATOPS General Flight and Operating Instructions  
OPNAVINST 3750.6R, Naval Aviation Safety Program  
OPNAVINST 4790.2H, Naval Aviation Maintenance Program, Vol. V  
OPNAVINST 5100.19D, Navy Occupational Safety and Health (NAVOSH) Program Manual for Forces Afloat  
SECNAVINST 5216.5, Correspondence Manual  
SECNAVINST 5510.36, DON Information Security Program Regulation  
TM05538D/10012B-12/1, USMC Operator's Manual with Components List (Rifle, 5.56 MM, M16A2 W/E; Rifle, 5.56 MM, M16A4 W/E; Carbine, 5.56 MM, M4 W/E; Carbine 5.56 MM, M4A1 W/E) (PCN 18405538000)  
TM 11-5820-890-10-1, SINCGARS Radio Operator's Manual (PCN 35159745100)  
U.S. Naval Flight Surgeon's Manual, 3rd Edition  
US Navy Ships Website (<http://www.fas.org/man/dod-101/sys/ship/>)  
USMC Fact Files (<http://www.hqmc.usmc.mil/factfile.nsf/AVE?openview&count=3000>)  
USMC, Marine Corps University Career Course 0401  
USMC, Marine Corps University Sergeant's Course (SCRS0808)  
USMC, Marine Corps University Sergeant's Course (SCRS0810)  
USMC, Marine Corps University Sergeant's Course 0503

## LIST OF REFERENCES USED IN THIS PQS (CONT'D)

USMC, Marine Corps University Sergeant's Course 1001  
USMC, Marine Corps University Sergeant's Course 1002  
USMC, Marine Corps University Sergeant's Course 1003  
USMC, Marine Corps University Sergeant's Course 1004  
USMC, Marine Corps University Sergeant's Course 1005  
USMC, Marine Corps University Sergeant's Course 1006  
USMC, Marine Corps University Sergeants' Course 1201

PERSONAL QUALIFICATION STANDARD  
Feedback Form for NAVEDTRA 43908-A

From \_\_\_\_\_ Date \_\_\_\_\_

Via \_\_\_\_\_ Date \_\_\_\_\_

Department Head

Activity \_\_\_\_\_

Mailing Address \_\_\_\_\_

*Email Address* \_\_\_\_\_ *DSN* \_\_\_\_\_

PQS Title \_\_\_\_\_ NAVEDTRA \_\_\_\_\_

Section Affected \_\_\_\_\_

Page Number(s) \_\_\_\_\_

---

For faster response, you may email your feedback to the PQS Development Group at: N741.pqs@cnet.navy.mil. Please include the above information so that we may better serve you.

---

Remarks/Recommendations (Use additional sheets if necessary):



(FOLD HERE)

DEPARTMENT OF THE NAVY

OFFICIAL BUSINESS

COMMANDING OFFICER  
NETPDTC N741  
6490 SAUFLEY FIELD ROAD  
PENSACOLA FL 32509-5237

(FOLD HERE)